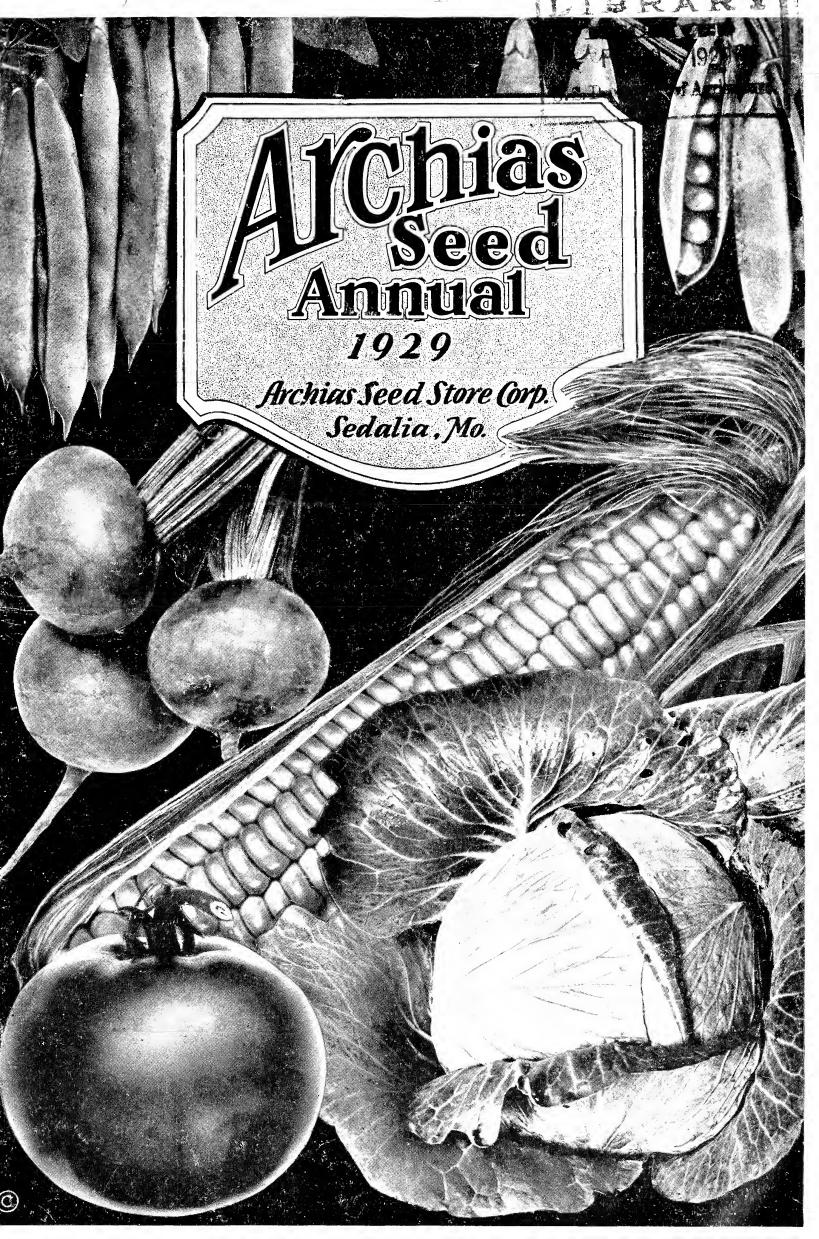
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Do not assume content reflects current scientific knowledge, policies, or practices.





## The Priceless Ingredient and Archias' "Sure Seeds"

In the city of Bagdad lived Hakeem, the Wise One. There came to him—one day—a young man, who had spent much but got little, and said: "Tell me, Wise One, what shall I do to receive the most for that which I spend?"

Hakeem answered, "A thing that is bought or sold has no value unless it contains that which cannot be bought or sold. Look for the 'Priceless Ingredient.'"

But what is the Priceless Ingredient? Spoke then the Wise One: "My son, the Priceless

### Archias' Gilt Edge Warranty Your Protection

Upon receipt of our seeds, examine them, test them in any way you wish and if found unsatisfactory return in ten days and money will be refunded. We give no warranty, express or implied, as to the description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out. If the purchaser does not accept the goods on these terms, they are to be returned at once.

Ingredient of every product in the market is the Honor and Integrity of him who makes it. Consider his name before you buy.

Archias' "Sure And so it is with Seeds. Archias' "Sure Seeds", Bulbs and Plants are Tested for germination and purity and are backed by almost a half century of experience in growing and careful selection for quality and produc-Archias' products do contain the Priceless Ingredient.

Our interest in your success is not ended when your order is filled correctly but we have been interested in it for years, and will be interested in the crops you obtain from our seeds this year.

We have taken every precaution to see that the seeds you purchase this year will make successful crops as far as it is within our power, because we realize that your future orders depend to a large extent upon the care we have taken in selecting your seeds.

Archias' Seed Store wants your business this year and your good will for future business and we feel that our efforts will assist you in raising better crops and give you a feeling of good will toward Archias'.

#### We Ship By Parcel Post Anywhere in This Country

PARCEL POST RATES

		Each addi- tional lb. or
1:	st. lb.	fraction
1st zone, up to 50 miles	7c	1c
2nd zone, 50 to 150 miles	7c	1c
3rd zone, 150 to 300 miles	8c	$2\mathbf{c}$
4th zone, 300 to 600 miles	9c	4 <b>c</b>
5th zone, 600 to 1000 miles	10c	6c
6th zone, 1000 to 1400 miles	11c	8c
7th zone, 1400 to 1800 miles	13c	10c
8th zone, over 1800 miles	14c	12c

Ask your postmaster what zone you are in, make note of it and use this table.

Seeds, Plants and Bulbs can be mailed, the rates being one cent for each two ounces up to eight ounces. All packages over eight ounces take pound rates as per table. In ordering a pound remit postage for two pounds,

table. In ordering a pound remit postage for two pounds, as packing will increase weight.

The weight limit to zones one, two and three is 70 pounds; to all others, 50 pounds.

Bulk limit (measurements around package both ways) in all zones, 84 inches.

Ligids poisons and goods packed in glass must be

Liquids, poisons and goods packed in glass must be sent by express.

Alfalfa 18		IND	EX	Nasturtiums 24 Oats 19	Shasta Daisies 23
Alsike 18	Cabbol Dean	Dog and Cat Foods	Hollyhocks 23	Okra 12 Onion 10, 11	Shrubs 30
Althea 27	Catalpa 27	and Supplies 37	Honeysuckle 27	Pansies 25	Snaphragon 25
Aljosum	Cauliflower 5, 30		Horseradish 30	Parsley 13	
Apple 28 Aquilegia 22	Celery 5, 30	Elephant Ear 31	Hotkaps 30 $ $	Parsnips 12	
Asparagus 3, 30	Centaurea 23	Endive 7	Hyacinth Bean 24	Peaches 28	
Asters 22		Eschscholtzia 23		Peas 12	
Balsam 22	Chinese Wool-			Peanuts 19	
Balsam Apple 24	flower 23	Everlastings 23	Insecticides 33	Pears 28	
Balsam Pear 24	Chives 30	Fertilizer 14, 17	Ismene 31	Peppers 13, 30	Strawberries 30
Barberry 27	Chrysanthe-	Feterita 20	Job's Tears 23		Sumac 27
Barley 20	mums 23	Flower Seeds. 22-26	Kale 7	Phlox 26	Sunflower 19, 25
Bayer Dust 20	Clarer Cleaner, 34	Forget-Me-Not 23	Kerria, White 27		
Beans 4	Clover 18   Columbine 22		Kohl-rabi 7	Plant Food 26	Sweet Pota-
Beet 3	Coralberry 27	Foxglove 23	Kudzu Vine 24	Plums 28	toes 14, 30
Blackberries 29	Coreopsis 23		Larkspur 23	Poppies 25	Syringa 27
Bulbs 31, 32	Corn, Field 21	Companies 22	Lawn Grass 17	Portulaca 25	Tamarix 27
Buckwheat 20	Corn, Pop 6	Gladialum 20	Lettuce 8 Lilac 27	Potatoes 14	
Butterfly Bush . 27		Clabs Flower 27	Lilies 32	Poultry Sup-	Tobacco 16
Butterfly Flower 22	Cosmos 23	Colden Poll 27	Mangels 3	Drivet 97	Tuberes 16, 30
Cabbage 5, 30	Cow Peas 19	Coldfish and	Marigald 23	Pumpkins 13	Tunning 16
Caladium 31	Coxcomb 23	Supplies 35	Mexican Fire Bush 23	Puggy Willow 27	Vegetable Plants
Calendula 22	Crab, Flowering. 27		Mignonette 23	Padishes 15	and Roots 30
Cuma IIIIII	Cucumber 7		Millet 19	Rana 10	Vegetable Seeds 3-16
Calliopsis 22 Campanula 22		Granes 30	Misc. Supplies 32	Raspherrice 20	Verbenas 26
Campanula 22 Canaries and	Currants 29	Grasses Farm 18	Mole Trap 34	Rhuharh 15 30	Vines 24
Supplies 36, 37	77' 04		Moonflower 24	Roses 27	Watermelon 9
Candytuft 22	Dahlias 23 31	Hedge Plants 27	Morning Glory . 24	Rye 20	
Cane 20	Dairy Supplies, 39, 40	Herbs 7	Mushroom 7	Salsify 14	
Canna 23, 31	Desmodium 27	Hibiscus 23	Muskmelon 10	Salvia 25	Wild Cucumber
Cardinal Climber 24	Deutzia 27	High Bush	Mustard 9	Scabiosa 25	Vine 24
Carolina Allspice 27	Digitalis 23	Cranberry 27	Nitragin 20	Seed Sowers 34	Zinnia 26

## ARCHIAS' SPRING SEED SPECIAL

Phone 1330

SEDALIA, MISSOURI, JANUARY 30, 1929

#### ARCHIAS' GRASS, CLOVER AND FARM SEEDS

WE QUOTE TODAY'S PRICES, SUBJECT TO MARKET CHANGES THESE PRICES INCLUDE BAGS, BOXES OR BARRELS, FREE

We will sell pecks at bushel rates, by adding 10 cents extra for bag to each peck ordered. Prices on this list are net cash, no discounts allowed. If sent by mail, add postage at zone rate.

TERMS CASH WITH ORDER

ALFALFA—Sow 15 lbs. per acre	COW PEAS
Price or over	2 Bus. Price or over
Per bu. Per bu.  Alfalfa, fancy, Kansas grown, 99% pure	Whip-Poor Will       per bu.         New Era       3.65         Blacks       4.00         Mixed Peas       3.50         Soja Beans, Early Morse       2.50         Soja Beans, Mid-
Grimm, 99% pure       27.00       26.75         CLOVER—Sow 10 lbs. per acre       21.25       \$21.00         Clover, Red, fancy, new crop       21.25       20.75         Clover, Red, choice       23.25       23.00         Clover, Alsyke, fancy       23.25       23.00         Clover, Alyske, choice       23.00       22.75	Soja Beans, Midwest or  Mongol, Yel
Alsyke, Clover and Timothy       6.75         mixed       6.75         Sweet, White Blossom, hulled       6.25         Sweet, Yellow Blossom, hulled       6.50	Reid's Yellow Dent—Certified\$1.00 3.25 \$6.00 Reid's Yellow Dent—  Not certified
Clover, White Dutch, fancy, lb. 65c.  TIMOTHY—Sow 12 lbs. per acre Timothy, fancy, 98% pure 3.60 3.50 Timothy, choice, 97% pure 3.50 3.40 Red Top, fancy	Boone County White—       Not certified
Red Top, choice       3.25         Ky. Blue Grass, fancy       4.50         English Blue Grass, fancy       4.40         Ky. Orchard Grass, fancy       3.50         Sudan Grass, 10c per lb.; 100 lbs       7.00	Golden Beauty       .85       3.00       5.75         Improved Learning       .85       3.00       5.75         Iowa Gold Mine       .85       2.75       5.25         Johnson County White       .75       2.50       4.75         Hickory King       1.00       3.50       6.75         Archias' Speckled Beauty       1.00       3.25       6.25
MISCELLEANEOUS SEEDS Oats, Red Texas Rust Proof\$ .85 \$ .80	INOCULATING BACTERIA
Oats, Black	To Page 1 Improved Soft Inocoustor, Roose-Hillner Protess Soja Beans
Amber       1.45       1.35         Buckwheat, Japanese       2.35       2.25         Flax Seed       4.25       4.15         Feterita       2.50       2.40	Alfalfa  Calores and Maintains Soil Fertility  And Beans
Katfir Corn, White       1.50         Broom Corn, Standard Evergreen       2.50         Broom Corn, Black Spanish       2.50         2.40       2.40	NITRAGIN PRICES FOR CLOVERS AND ALFAFA  1/ Pur size inequalities 15 lbs seed \$ 40
Bearded Barley       1.60       1.50         German Millet, choice       2.25       2.15         Rye for Seed       1.60       1.50	4-Bu. size inoculates 15 lbs. seed \$ .40 h <sub>2</sub> -Bu. size inoculates 30 lbs. seed
ONION SETS Peck	NITRAGIN FOR SOY BEANS AND COW PEAS
Yellow Bottom Sets       \$0.90       3.15       3.00         Red Bottom Sets        90       3.15       3.00         White Bottom Sets        1.25       4.00       3.75         Summer Top Onion Sets       1.75       6.50       12.75         Bermuda Union Plants—See Page 10 of catalog	4. Bu. size inoculates 30 lbs. seed\$ .40 1. Bu. size inoculates 60 lbs seed75 5. Bu. size inoculates 5 bu. size 2.50 Garden size, 20c. When ordering, Name Seed it is Wanted For.
SEED POTATOES  Irich Cobbler Certified\$1.65 \$1.50  Red River Early Ohio Certified 1.65 1.50	ARMOUR'S RELIABLE FERTILIZERS Sacked 125 lbs. per bag Per bag or over Big Crop Fertilizer, 4-16-4\$3.50 \$3.40
New Early Six weeks, not       1.75       1.60         Certified       1.35       1.25         Red River Early Ohio       1.35       1.25         Bliss Triumph       1.50       1.40         Irish Cobblers       1.35       1.25         RAPE         Dwarf Essex Rape, 25 lbs       \$2.50	Big Crop Fertilizer, 2-16-2
100 lbs	lbs., \$1.45; 100 lbs., \$2.50.  BAYER DUST AND SEMESAN JR.  Dry Treatment For Seed Corn  Is just the same as Uspulun, made by the same people, only it is a dust treatment instead of liquid treatment. The 4 oz. tin, (10 acres), 50c; 1 lb. tin, (40 acres), \$1.75.

We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds we sell, and will not be in any way responsible for the crop.

## RELIABLE FEEDS AND FERTILIZERS

## Archias' Baby Chicks



WE HANDLE THOU-SANDS THEM. OF ORDERS SHOULD BE LEAST ΑT PLACED WEEK IN AD-GUAR. WE VANCE. 100% LIVE ANTEE ON DELIV-CHICKS ERY.

$\operatorname{Per}\ 25$ ]	Per 100
Buff Orpingtons\$3.50	\$13.00
Wyandottes, S. L. & W 4.00	14.00
Rhode Island Red 3.50	13.00
Barred Rocks 3.50	13.00
White and Brown Leghorns 3.00	11.00

### Pop It With Electricity



No need to stand over a hot stove to make good popcorn with this Electric Popper. Simply plug into any 105 to 120-volt light socket. Pops half a gallon in about five minutes. With about 6-foot cord and plug. Draws 500 watts. Polished blue steel. Ship. wt. 4 lbs.

Only \$1.45 Postpaid, With Cord and Plug \$1.95 Postpaid.

	7	1.	
POP CORN	FOR PO	PPING	·
Selected—Shelled	10 lbs.	25 lbs.	100 lbs.
Japanese Hulless	\$1.25	\$2.40	\$7.75
White Rice	90	1.60	5.50
Golden Seal	90	1.60	5.50
SEED SOWERS, F.	ANNING	MILLS,	ETC.
Horn Seed Sower			\$.95
Cyclone beeder			2.00
Clipper Fan Mill No.	1B		36.00
Grain Bags, each 45c	per 100		40.00

#### CONKEY'S BUTTERMILK FEEDS

Conkey's Buttermilk Start. Feed, 5 lbs. 40c; 10 lbs., 65c; 25 lbs., \$1.35; 100 lbs., \$5.00. Conkey's Growing Mash, 10 lbs., 50c; 25 lbs., \$1.15; 100 lbs., \$4.25. Conkey's Gecco Egg Mash, 10 lbs., 45c; 25 lbs., \$1.00; 100 lbs., \$3.75.

GLASS CLOTH—Cheaper Than Glass

		(Write for Circular)	
15-yard	bolt	(135 sq. feet) postpaid\$5.00	
10-yard	bolt	(90 sq. feet) postpaid 3.50	
6-vard	holt	(64 feet) postpaid 2.25	

FEEDS			
	10-lb.		
	Bag		
Tankage		\$1.15	$\$4.25 \\ .90$
Crushed Oyster Shell		.45	1.00
Cry's Co. Grit	20		.85
Bone Meal for Poultry		$\frac{1.25}{1.25}$	$\frac{3.50}{4.25}$
Meat Meal for Poultry  Blood Meal for Poultry		$\frac{1.25}{2.00}$	6.75
Beef Scraps for Poultry		1.50	5.50
Blachford's Calf Mal		1.75	5.75
Archias' Sure Chick Feed Archias' Sure Hen Feed			$\frac{3.00}{2.50}$
Archias' Sure Egg Mash		_	$\frac{2.75}{2.75}$
Chick Grit for Small Chicks	30		1.25
Alfalfa Meal for Poultry Kaffir Corn for Feed		$.75 \\ .50$	$\frac{2.50}{1.85}$
Mixed Pigeon Feed		1.00	$\frac{1.35}{3.75}$
Canada Peas for Pigeons		1.75	6.00

#### FARMERS' FRIEND EGG CARRIER

Takes only  $8\frac{1}{2}x12\frac{1}{2}$  inches of floor space in your car—light — durable — prevents breakage and insures count. Also meets the requirements for Parcel Post and Express shipments. Made in 3 sizes.

No. 1 Holding 6 doz. Each \$0.75; Postpaid \$1.00 No. 2 Holding 12 doz. Each 1.00; Postpaid 1.25 No. 3 Holding 15 doz. Each 1.25; Postpaid 1.50



#### BEE KEEPERS' SUPPLIES

#### AT FACTORY PRICES AND WE PAY THE FREIGHT

In order to increase our business and to accommodate our patrons, we will until May 1, 1929, prepay the freight on Bee Keepers' supplies, \$20.00 or over. Write for Bee Catalog. Also 5% discount on orders during February.

#### DAIRY SUPPLIES

We carry the famous Thatcher Milk Bottles, Bottle Caps, Brushes, Wyandotte, "B-K" Strainer Pads, Milk Pails, Strainers, Butter Paper, Butter Color and everything for the Dairy, Poultry Yard. Catalog Free.

5	EARLY ORDERS SOLICITED	5
Per	FIVE PER CENT CASH DISCOUNT	Per
Cent	ON ORDERS RECEIVED BEFORE MARCH 1st	Cent

To induce as many as can order earlier, we have decided to offer an extra discount—five percent in cash on everything quoted in our catalog but not on special prices not quoted in catalog, a few things like Clover Seed, where the prices are marked "subject to change" provided the order reaches us on or before March 1st. In other words if your order amounts to \$5.00 and you intend sending it to us in March or April, mail it so we will receive it by March 1st, and we will accept from you in full payment for the order \$4.75.

ARCHIAS' SEED STORE CORP., SEDALIA, MO.



## Order Sheet for "Sure Seeds," Plants, Bulbs and Supplies to

## ARCHIAS' SEED STORE CORPORATION

106-108 E. Main Street

Date\_\_\_\_\_\_, 192\_\_\_\_\_ For'd by\_\_\_\_\_\_\_ Mail, Freight, Express SEDALIA, MISSOURI

Piease Do Not Write in This Space

The Old Reliable Seed House That Saves You Money

Send the following as directed with the understanding that should I discover on receipt of goods that any mistake has been made, I shall advise you promptly, so that you may replace the seeds, plants, bulbs or trees or refund price, at your option.

Your Name	Prefix Mr., Mrs. or Miss	No Zone
Street and Number		Rec'd
Postoffice	State	M O Droft Chook Currency
County	R. F. D. NoBox	
Name Your Freight S	tation	
Amount Enclosed, \$	er, Express Money Order, Draft, Postage Stamps o	For'd by
and write your Name trouble and avoid the	-Regardless of how often you have written e, Postoffice, County and State very plainly e possibility of delay and mistake in filling to substitute to the best of our judgment, is sizes should be exhausted, write "YES"	r; by so doing you will save mu your orders. n
Quantity	ARTICLES Please Write Plainly and Give the F	PRICE Dollars Cts
	•	
	· · · · · · · · · · · · · · · · · · ·	

We have reduced prices in this catalog so low, making our profits so small, we cannot afford to accept or fill any mail order for less than 25c. Please note this when ordering.

### ORDER SHEET—Continued

Quantity		Name and S	Size of Article		D	PRIC ollars	Cts.
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Please write belo	ow the names and	d addresses of a buyers of Bull	few of your	friends	who are int	erested	in and
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# Archias' Superior Garden Seeds

## Giant Washington Asparagus

Pedigreed Washington Rustproof, New American Strain

A wonderful new variety developed by the United States Department of Agriculture. the only rust resistant variety of Asparagus grown. It is a fast growing variety with a delicious flavor and tenderness, yielding stalks two inches in diameter, and even when twelve inches long are perfectly tender. Tests in all parts of the country have proven conclusively that the new Giant Washington is superior to any other variety and the best yielder. Pkt., 10c: oz., 20c; 1/4 lb., 50c; lb., \$1.50, postpaid.

COLUMBIAN MAMMOTH WHITE. The best white sort; mammoth in size. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, postpaid.

BARR'S MAMMOTH. Shoots of the largest size, clear white, without the process of blanching. Superior in flavor and tenderness. Price, per pkt., 5c; oz., 10c; 1/4 lb., 25c.

#### ASPARAGUS ROOTS

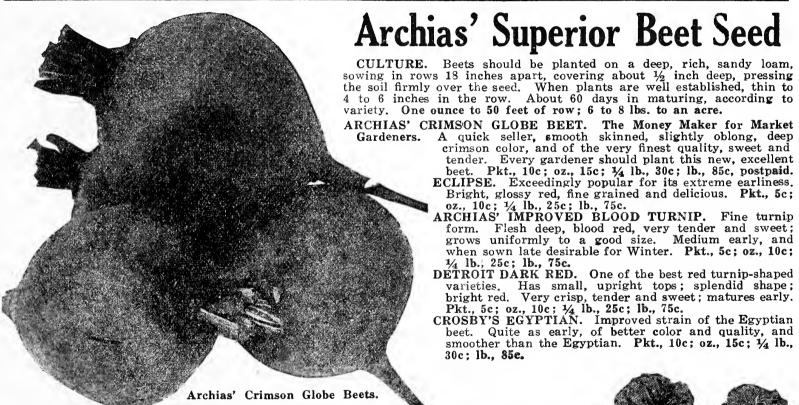
Plant about 8 to 10 inches apart in the row, and the rows 3 to 3½ feet apart. Plant deep enough to permit the crowns to be covered about 3 to 4 inches, with rich, mellow soil. The roots may be planted either in the Spring or Fall. Two-year-old plants give best results. We have a very fine stock of strong field-grown roots.

GIANT WASHINGTON. The new giant rust-proof variety. Two-year-old roots, by mail, postpaid, 25 for 75c; 50 for \$1.25; 100 for \$2.25.

BARR'S MAMMOTH. Two-year-old roots, 25 for 50c; 100 for \$1.50, postpaid.



Giant Washington Asparagus.



**Archias' Superior Beet Seed** 

CULTURE. Beets should be planted on a deep, rich, sandy loam, sowing in rows 18 inches apart, covering about ½ inch deep, pressing the soil firmly over the seed. When plants are well established, thin to 4 to 6 inches in the row. About 60 days in maturing, according to variety. One ounce to 50 feet of row; 6 to 8 lbs. to an acre.

30c; lb., 85c.

EARLY WONDER. A Very Fine Extra Early Market and Table Beet. This is an early beet with a very small tap root, small top and is of exceptionally fine dark red color. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, prepaid.

SWISS CHARD or SPINACH BEET, FORDHOOK GIANT. This variety is grown for its leaves only. Delicious when cooked and served like Asparagus or Spinach. Pkt., 10c; oz., 15c; 1/4 lb., 35c.

#### MANGELS OR STOCK BEETS

FARMERS AND STOCK RAISERS ATTENTION

Too much cannot be said about this wonderful feed and every dairy and every farm and every taking and every stock raiser should have at least an acre or two of Stock Beets—the returns will be surprising. Sow early in the Spring, give the ground thorough cultivation. After first cultivation, thin out, so as to stand 6 inches apart in the row, then cultivate same as you would corn. Sow 5 pounds to the acre, in rows 2½ feet apart.

ARCHIAS' JUMBO LONG RED MANGEL. Immense cropper, yielding 1,500 bushels to the acre. The stock raiser's friend—the money maker. A flesh producer. Oz., 5c; ½ lb., 15c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.

ARCHIAS' MAMMOTH GOLDEN GIANT. Remarkably even in shape, rather elongated. Flesh white, firm and sweet, much liked by cattle. Excellent keepers. Yields 40 to 60 tons per acre. Oz., 5c; 1/4 lb., 15c; 1 lb., 50c; 5 lbs., \$2.25, postpaid.

GOLDEN TANKARD MANGEL WURZEL. One of the best stock beets. Oz., 5c; 1/4 lb., 15c; 1 lb., 60c; 5 lbs., by express, \$2.00.

IMPERIAL WHITE SUGAR. Good for making sugar and stock feeding. A hardy and productive sort. Oz., 10c; 1/4 lb., 25c; 1 lb., 65c; 5 lbs., by express, \$3.00. Special prices to parties raising large quantities of beets for stock.



Swiss Chard or Spinach Beet.

postage.

USE

### NITRAGIN

## **GARDEN BEANS**

on Beans

#### Archias' Green Podded Bush Beans

One pound will plant 50 to 100 feet of drill. If wanted by mail add 7c per pound and 1c additional per pound for

BURPEE'S STRINGLESS GREEN POD. The earliest and only absolutely stringless green-podded bean. Pod round, full, large and straighter than that of Red Valentine. Quality superior to most other bunch beans. Pkt., 10c; lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.75.

IMPROVED RED VALENTINE. Popular variety, green pod, productive. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

REFUGEE or 1,000 TO 1. One of the earliest green podded sorts; used for pickling. Pods long, cylindrical, prolific. Pkt., 10c; lb., 25c; 5 lbs., \$1.00. ARCHIAS' BOSTON NAVY BEAN. Wonderfully productive, with stiff bush and fine quality and appearance. Pkt., 10c; lb., 20c; 5 lbs., 90c.

#### Archias' Wax Bush Beans

ARCHIAS' IMPROVED RUST-PROOF GOLDEN WAX. Improved strain of the well known Golden Wax. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

IMPROVED DWARF BLACK WAX. A popular variety, color of pod waxy yellow, tender, productive. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

WARDWELL'S KIDNEY WAX. The vines are very large, strong growing and vigorous, yielding very white waxlike pods. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.





Burpee's Stringless Green Pod Beans are Very Productive.

#### Bush Lima Beans

BURPEE'S BUSH LIMA. Grows 10 to 30 inches high, each bunch bearing from 50 to 200 handsome large pods. Pkt., 10c; lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25.

HENDERSON'S BUSH LIMA. Grows in compact bush from 15 to 18 inches high, and produces enormous crops. Pkt., 10c; lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.75.

Wax Beans.

Archias' Pole Lima Beans

SMALL WHITE LIMA or SIEVA. Vines vigorous, very early and productive, pods short, beans white. Pkt., 10c; lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.25.

KING OF THE GARDEN LIMA. A very large sort, considered most productive of the Limas. Pkt., 10c; lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.75.

#### Pole and Cornfield Beans

One pound will plant 200 hills.

ARCHIAS' MISSOURI WONDER. Originated in Missouri and is undoubtedly the most wonderful pole bean in existence. It is enormously prolific. Pods are light green, large and tender, stringless if picked young. Large pkt., 20c, postpaid. Not postpaid, lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.75.

KENTUCKY WONDER. It is enormously productive; the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery green color. The pods, though large, cook tender and melting. Per pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

CUT SHORT RED SPECKLED (Oval Seeded). Good cornfield variety; good cropper, reliable, popular. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

CREASEBACK or FAT HORSE. Wonderfully productive, pods long and stringless, bears 4 to 12 pods in a cluster. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

WHITE DUTCH or CASEKNIFE. Snaps well when young, excellent for shell beans for winter use, yields well. Pkt., 15c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

LAZY WIFE. Pods medium dark green, produced in great abundance, and measure from 4½ to 6 inches in length; they are broad, thick, very fleshy. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

For larger and better yield, Beans should be inoculated with Nitragin, see page 20.

HAND THIS CATALOG TO YOUR FRIENDS
—but do not do so until you have sent in your own order. Your friends will thank you for loaning them this catalog for it contains much valuable information. Do this and we will thank you. Another catalog will be sent you free on request.



Missouri Wonder Pole Beans.



Archias' All Head Early.

One ounce will produce about 2,000 plants; 1/4 lb. seed in beds will produce plants for 1 acre. This very valuable new introduction is similar to GOLDEN ACRE. Copenhagen Market, but several days earlier and smaller. As the name indicates it is a very profitable sort to grow. The size is just right and the earliness and uniform heading tendency make it one every market grower and home gardener should plant for first early. Postpaid, pkt., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$6.50.

Postpaid, pkt., 10c; oz., 50c; ¼ lb., \$1.75; lb., \$6.50.

ARCHIAS' ALL HEAD EARLY CABBAGE. All head and always sure to head. This Cabbage is a few days later than our Famous New Extra Early, but twice its size. If a gardener, or an amateur, were to plant but one variety of cabbage he could get none that would answer all purposes as well as Archias' "All Head." Pkt., 10c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75, postpaid.

SELECT EARLY JERSEY WAKEFIELD (True American). Very early; a remarkably sure header of good quality; one of the most profitable sorts. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25, postpaid.

CHARLESTON or LARGE WAKEFIELD. An extra selected sort, producing large, solid heads of good quality; a few days later than the Early Wakefield. Pkt., 5c; oz., 25c; 1/4 lb., 75c, postpaid.

CCPENHAGEN MARKET CABBAGE. It is the largest of the early round-headed varieties, and its habit of growth allows of its being planted close together in the field or garden and it matures so uniformly that the entire crop is ready for cutting at one time. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

RCHIAS' SELECTED WORLD BEATER. Ahead of everything. A grand new white Cabbage originated by our Long Island grower; very uniform in size and shape, and solid as a rock. The best and largest winter Cabbage of recent introduction. Per pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.75, postnaid ARCHIAS' SELECTED WORLD BEATER. postpaid.

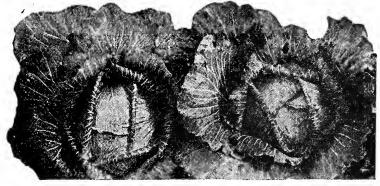
ARCHIAS' SELECTED TRUE ALL-SEASONS. Good second early variety, reliable header, has large, solid heads and is one of the largest of medium early varieties. Very popular. Try it. Pkt., 5c; oz., 25c; 1/4 lb., 75c.

ARCHIAS' IMPROVED LARGE LATE FLAT DUTCH. Superior strain of the Late Flat Dutch Cabbage, grown exclusively for us. This variety will never fail to give entire satisfaction; producing heads of immense size and unusual solidity. Pkt., 5c; oz., 25c; ¼ lb., 75c, postpaid.

GLORY OF ENKHUIZEN. It is one of the very earliest, round, solid white heads of good size, fine ribbed, and is of excellent quality. The outer leaves are globe-shaped, permitting close planting. It is also profitable to raise for Fall use. Ready for market in 90 days. Pkt., 5c; oz., 25c; ½ lb., 75c.

ARCHIAS' SELECTED SURE HEAD CABBAGE. Highest quality, American grown seed. A grand and popular cabbage of the Flat Dutch type and certain to head, however hot and dry the weather. The heads are large, very hard and firm of texture, fine grained, and of most excellent quality. It is also a remarkably good shipper and keeper, and is a universal favorite. Pkt., 5c; oz., 25c; ¼ lb., 75c.

EAT MORE CABBAGE. Rich in vitamins B and C and have a good supply of vitamin A. Contain mineral salts, calcium, chlorine, sodium, iron; 2 per cent protein and 6 per cent carbohydrates. Yield 160 calories per pound.



New Golden Acre.



Copenhagen Market.



Chinese Cabbage.

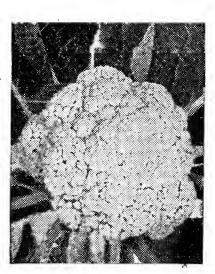
### New Chinese Cabbage, Pe-Tsai

A wonderful new salad plant. All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Delicious in taste—valued highly by epicures. Chinese Cabbage resembles Celery, and yet is like Cos Lettuce. Firm, crisp heads, easily blanched. A long keeper. Excellent cooked as greens or as a salad. Full cultural directions on every packet. Not hardy to frost, but does best in cool weather. Pkt., 5c; oz., 25c; ½ lb., 75c; lb., \$3.50, prepaid.

### Cauliflower

Cauliflowers delight in a rich, moist soil, and in dry seasons should be abundantly watered, especially when heading. Sow the seed early in the hotbed and transplant the plants 2 to 3 inches apart in boxes or in another hotbed until such time as they are safe to be planted in the open ground, which in this latitude is usually the 10th of April. Set the plants in the field 15x24 inches apart inches apart.

ARCHIAS' SELECT EARLY SNOWBALL. An extremely early dwarf variety, grown for us by the best Cauliflower specialists in Denmark, producing magnificent white heads of fine quality; well adapted to hotbed or open ground culture. Pkt., 15c: 2 pkts., 25c; ¼ oz., 60c; oz., \$2.00.



Early Snowball.

## Sweet or Garden Corn

One pound to 100 hills; 15 pounds to the acre.

CULTURE. Plant in hills 18 inches apart with rows 3 feet apart. Three or four seeds may be planted in each hill but not more than two plants allowed to stand. As suckers or excess shoots appear they should be removed, as they take strength from the mother plant.

EXTRA EARLY ADAMS.

Hardiest and earliest variety, but not a Sweet Corn. Stalks 3 to 4 feet high. Pkt., 10c; lb., 20c; 5 lbs., 75c; 10 lbs., \$1.25.

ADAMS' EARLY. This type is very popular with market gardeners, being a very rapid maturing Corn. The ears are of medium size and very handsome. Pkt., 10c; lb., 20c; 5 lbs., 75c; 10 lbs., \$1.25.

ARLY MINNESOTA. A standard early variety of strong growth. Ears larger than the Cory. Eight rows of quite large sweet grains. Pkt., 10c; lb., 20c; 5 lbs., EARLY MINNESOTA. 75c; 10 lbs., \$1.25.

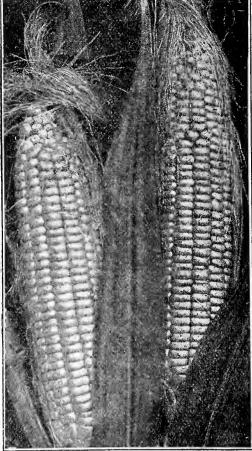
GOLDEN BANTAM. This is a dwarf-growing early variety, with rich, golden kernels of the most delicious flavor. Height, 4 feet, bearing 2 or more ears. Pkt., 10c; lb., 25c; 5 lbs., \$1.00.

COUNTRY GENTLEMAN. An old time favorite, very rich in flavor, with plump, pearly white kernels, of a great depth. Pkt., 10c; lb., 25c; 5 lbs., \$1.00.

STOWELL'S EVERGREEN. Distinguished by its large ears and long, deep kernels. In flavor it is very sugary and rich. Pkt., 10c; lb., 20c; 5 lbs., 85c; 10 lbs., \$1.50.

EVERGREEN FODDER CORN. Excellent for early feed; very profitable. 10 lbs., 85c; 50 lbs., \$3.50.

FIELD CORN. See Field Seeds.



Stowell's Evergreen Sweet Corn.

## Archias' Selected Pop Corn - That Pops

MONARCH WHITE RICE. It is the best white variety. Bears from 3 to 6 ears per stalk, and produces 1,500 to 2,000 lbs. per acre. It will pay you to try it. Pkt., 10c; lb., 20c; 2 lbs., 35c. By express, 5 lbs., 65c; 10 lbs., \$1.00.

ARCHIAS' GOLDEN SEAL. A new yellow pop corn that is ahead of all others and commands the highest price on our market. Plant this for profit. Postpaid, pkt., 10c; 1 lb., 20c; 2 lbs., 35c. Not postpaid, 1 lb., 15c; 5 lbs., 65c.

JAPANESE HULLESS or DWARF RICE. Very tender and almost hulless. Ears short and chunky. Heavy yielder. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c, postpaid.

NOTICE .- Add extra postage on Beans, Peas and Corn if wanted by mail. See inside front cover.

Monarch White Rice.

Celery

One-fourth ounce to 100 feet of row; 4 ounces to the acre.

CULTURE. Celery is slow to germinate and ample time must be given. Sow thinly, cover lightly and keep constantly moist. When seedling plants are three inches high, clip for stocky growth or else transplant.

GOLDEN SELF-BLANCHING. The plants are compact and stocky, with a yellowish green foliage; stalks are perfectly solid, of fine flavor, and it attains a good size and is very handsome. Pkt., 5c; oz., 45c; ½ lb., \$1.25, postpaid.
WHITE PLUME. Naturally white or light foliage, requires very little banking up to bleach. Pkt., 5c; oz., 25c; ½ lb.,

75c, postpaid.

GIANT PASCAL. IANT PASCAL. A mam-moth variety rapidly grow-ing in favor because of its productiveness. Per pkt., 5c; oz., 25c; 1/4 lb., 75c.

CELERY PLANTS. Field grown and transplanted. 100 for 75c; 1,000 for \$6.50, not prepaid.

NITRATE OF SODA
1,000 pounds of Nitrate of Soda
will furnish more nitrogen to plants
early in Spring than 100 tons of
well-rotted stable manure. The stable manure may help furnish nitrate for later crops, but for his early crops the gardener who fails to use Nitrate of Soda is blind to his own interest. It is nevelly applied at the interest. It is usually applied at the rate of 100 to 200 pounds per acre on land previously dressed with barnyard manure. To secure an even distribution mix the Nitrate well with from 3 to 5 parts of loam or sand. We will be glad to furnish you free books on the use of Nitrate of Soda. Price per 100, f. o. b. Sedalia, \$7.50. Golden Self-Blanching.



## Archias' Select Table Carrots

One ounce will sow 100 feet of drill.

CULTURE. The land should be thoroughly manured the previous season. Sow the early sorts in March and April, in drills 1 inch deep and 14 inches apart; thin out to 4 inches. For main crop sow in May or beginning of June. Care should be taken at all times to see that the soil is firm over the seeds, either by means of feet, roller or garden drill. Slug-Shot dusted over the ground will prevent maggets.

RED ST. VALERY. Originated in France, where it is a popular variety. Rich, deep orange color, large and handsome. Very straight roots, broad at the top. Superior for table and stock. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 85c.

OXHEART (Stump Rooted). Three or four inches in diameter; flesh bright orange; fine grained and sweet; very productive. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c.

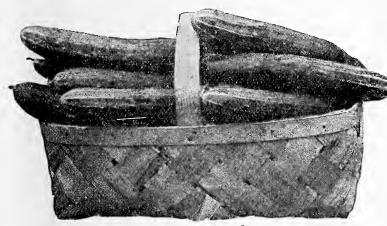
DANVERS HALF LONG SCARLET. Rich or-ange red, very smooth and handsome; excellent market variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

LONG ORANGE. A large red, popular variety for winter use. Pkt., 5c; oz., 10c; 1/4 lb., 25c: lb., 85c.

LARGE WHITE BEL-GIAN. Flesh and skin Long Orange Carrots. white. Old favorite stock carrot. Oz., 10c; 1/4 lb., 25c; lb., 80c, prepaid. 5 lbs., \$3.25, not prepaid.

LARGE YELLOW BELGIAN. Like Large White Belgian, except in color. Oz., 10c; 1/4 lb., 30c; lb., 90c, prepaid. 5 lbs., \$3.75, not prepaid.





## Archias' Prolific Cucumbers

Carefully Selected Strains, True to Name and Very Best for Table and Pickling

One ounce will plant about 50 hills.

CULTURE. Do not plant cucumbers before danger of frost has passed, as the plants are very tender and the least frost will damage them or kill them. Plant in hills or rows 4 feet apart, 10 to 15 seeds to each hill; make soil very rich. For pickles, plant from June 1st to middle of July.

ARCHIAS' IMPROVED EARLY WHITE

and abundantly; fruit uniformly straight and handsome, dark green, with a few white spines. Great bearer for table use or pickling. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

DAVIS' PERFECT CUCUMBER. A sure money maker for those engaged in growing Cucumbers. Grows under glass as well as out of doors. It is as early as the earliest strain of White Spine and it outyields by far anything we know of. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.25.

ARCHIAS' NEW EVERBEARING. Very early, enormously productive. Fruit is of medium size and rich, dark green in color, shape long, excellent for pickling or slicing. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.25.

GHERKIN or BURR. Oval shaped, prickly; for pickling only. Pkt., 10c; 1/4 lb., 50c.

IMPROVED EXTRA LONG GREEN. Grows very long, very productive. Excellent for pickles. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.25.

NEW JAPANESE CLIMBING CUCUMBER. Can be grown on trellises, fences, etc., saving valuable space in small gardens. It is very prolific, about ten inches long, thick and of fine flavor. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.



Archias' Improved Early White Spine.

## Archias' Eggplant Seed

cious vegetable that gives decided change in diet. Sow seed in hotbeds early in the seed in hotbeds early in the Spring and transplant to the open after all danger of frost is over. Transplant 2 feet apart each way and cultivate frequently. One ounce of seed for 2,000 plants; eight ounces of seed for an acre. BLACK BEAUTY. This is a very early, large Eggplant, usually maturing in about 120 days. The fruit is jet black, the average weight being about 2 to 3 pounds; very dwarf in

pounds; very dwarf in growing habit, bearing its fruit close to the main stem; excellent for truckers. Pkt., 10c; oz., 45c; 1/4 lb., \$1.25, postpaid.



Black Beauty Eggplant.

NEW YORK IMPROVED SPINELESS. This type is very early and entirely spineless, bearing extra large fruits of a deep purple color; very smooth with white, delicious flesh. Pkt., 10c; oz., 45c; ¼ lb., \$1.25, postpaid.

#### Kale or Borecole

DWARF GREEN. Sow in Autumn for sprouts of green; desirable in every garden. Height, 8 inches. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

TALL GREEN SCOTCH. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

#### Herbs

Every kitchen garden should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medical purposes. Varieties marked with (\*) are perennial.

BASIL. Pkt., 10c; oz., 20c.

\*CARAWAY. Pkt., 10c; oz., 15c.

DILL. Pkt., 10c; oz., 20c.

\*THYME. Pkt., 10c; oz., 25c.

\*SAGE. Pkt., 10c; oz., 35c.

### Kohl-rabi

shaped bulb, which is formed above ground. The bulb should be used while young and tender. Set plants 8 inches apart.

EARLIEST WHITE VIENNA. Greenish white outside, with clear, white flesh within. Smooth, short leaf; good for forcing; fine quality. Pkt., 10c; oz., 15c; ¼ lb., 45c.

EARLIEST PURPLE VIENNA. Same in every respect as Earliest White Vienna, except in the outside color. Pkt., 10c; oz., 15c; 1/4 lb., 45c.



White Vienna Kohl-rabi.

#### **Endive**

One ounce will sow about 200 feet of drill. GREEN CURLED. Crisp, dark green leaves; the hardiest. Pkt., 5c; oz., 10c; 1/4 lb., 35c.

WHITE CURLED. 1/4 lb., 35c. Leaves pale green. Pkt., 5c; oz., 10c;

#### Mushroom Spawn The Big Paying Crop

Large White Mushrooms may easily be grown where a fresh supply of horse manure and a cellar or tight shed are available, and where a temperature of 50 to 75 degrees can be maintained.

AMERICAN PURE CULTURE SPAWN. Produced by a new method from virgin spores. Pure Culture Spawn is far superior to spawn that is imported, and when once used no other is wanted. The results show it is by far the cheaper. A brick weighs 1½ pounds, and is sufficient for a bed 2x4 feet. We receive fresh spawn every few weeks direct from the best makers. Cultural directions free with every order. One brick, 35c; 3 bricks, \$1.00, postpaid.

#### **Book on Mushroom Culture**

Tells how to prepare beds, plant spawn, care. Gathering, marketing, cooking recipes, etc. Just the thing for the amateur gardener. Sent postpaid for only 35c, or given free with any order for spawn. Don't fail to get it.



A Field of Archias' New York Lettuce.

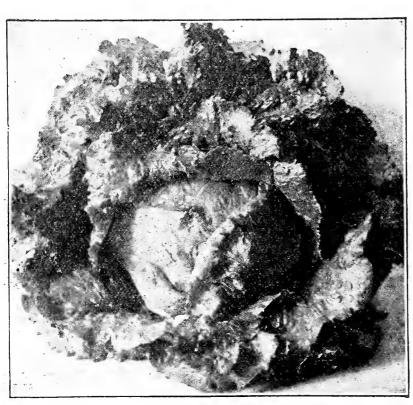
# Archias' Superb Lettuce Seed

Two ounces will sow 150 feet of drill; 4 to 5 pounds to acre.

CULTURE. Lettuce seed should be sown very early in the Spring and at intervals of 15 days for a succession; sow the seed in shallow drills, being careful to firm the soil well over the seed and thin to 4 inches apart in row.

ARCHIAS' NEW YORK MARKET. The largest heading lettuce of all. Produces immense heads 15 to 18 inches across and as solid as cabbage; blanches beautifully; crisp, tender and delicious; absolutely free from bitterness. Leaves are large and crumpled. Pronounced the best in cultivation for exhibition purposes. Ready for market 60 to 65 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50, prepaid.

MAY KING. Remarkable early outdoor lettuce. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid globular heads very early in the Spring. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.25.



Improved Large Hanson.

IMPROVED LARGE HANSON. Grows to large size, and is uniformly sure heading. Heads very solid, beautifully blanched, crisp, mild and tender. One of the finest varieties to grow for market during the summer months. Our stock is unexcelled. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.25, postpaid.

PRIZE HEAD or SATISFACTION. Very tender leaves of dark reddish brown color, variegated with dark green. Heads large. We sell more of this than any other brown leaved variety. Always satisfactory. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.25.

BLACK SEEDED SIMPSON. Archias' Selected Stock. The standard sort for early spring planting and growing under glass. Very popular among market gardeners, and fine for home market. Forms a large, loose head. Nearly white, exceedingly tender. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00.

ARCHIAS' EXTRA SELECTED BIG BOSTON LETTUCE (45 Day). Popular variety for every purpose on the market. Gives equally good results under glass or in the open. Leaves are light green and very tender. Our strain of this variety is unsurpassed. Large pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

EARLY CURLED SILESIA. Does not head, but forms a compact mass of curly leaves of yellowish green. It matures early; generally grown in cold frames and an early outside crop. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

ARCHIAS' NEW ICEBERG. A beautiful Lettuce, worthy of universal cultivation. Large, curly leaves of bright, light green; heads unusually solid because of the natural tendency of the large, strong leaves to turn in, which also causes thorough blanching. Quality perfect. Pkt., 5c; oz., 20c; ½ lb., 50c; lb., \$1.50.

GRAND RAPIDS FORCING. Especially adapted for greenhouse culture in Winter; a good lettuce to sow outside for family use. Of rapid, upright growth; may be planted close. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.50.

HAND THIS CATALOG TO YOUR FRIENDS—but do not do so until you have sent in your own order. Your friends will thank you for loaning them this catalog for it contains much valuable information. Do this and we will thank you. Another catalog will be sent you free on request.

EW WONDER MELON or IMPROVED KLECKLEY SWEET. It is the sweetest flavored of all melons. Oblong in shape, skin dark green, flesh bright red, solid and luscious. Valuable alike for market and family purposes. Our stock was grown from the originator's seed. Beware of imitations. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

NEW STONE MOUNTAIN WATERMELON.
The greatest Watermelon in existence.
Sweetest of all, largest of all, almost round or square-shaped, richest dark green, medium rind, richest scarlet flesh. It weighs 50 to 80 pounds on good melon land and because of its size, shape and color will outsell any other melons at about double their price. When eaten once it is not forgotten—the finest and sweetest flavor of them all. For home and nearby markets it is the best there is—that's all. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50, postpaid.

sweetheart watermelon. Magnificents shipping melon, large size and fine quality, ripening early. Mottled light green. Rinds thin but firm, flesh bright red, very tender, melting and sweet. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c; nestnaid.

GOLDEN HONEY. Sweet as Honey. Color of

Gold. A real quality melon and greatly liked by everyone that has tasted it. For the home garden and for exhibition purposes. Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., \$1.50, prepaid.

## Archias' Sure Watermelon Seed

One ounce will plant about 25 hills, 4 to 5 pounds to an acre. CULTURE. Treat same as muskmelon, except that they should be planted 8 to 10 feet apart according to variety. EW "IRISH GREY." Sometimes called "General Pershing." The size is uniformly large and it closely resembles Kleckley's Sweet except the color, which is yellowish grey. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind almost as tough as citron, making a good shipper. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00, postpaid. NEW "IRISH GREY."

New Wonder Melon or Improved Kleckley Sweet.

HALBERT HONEY. One of the finest watermelons for the home garden; uniform in color and shape, being free from any tendency to "neck." Skin dark glossy green; flesh beautiful crimson. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00, postpaid.

THE TOM WATSON. Best quality, fine shape, large size, good shipper. The "Tom Watson" is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor. The average melon will weigh 50 to 60 lbs. and measure about 28 inches long and about 12 inches in diameter. The skin is down over with this

diameter. The skin is dark green, with thick netting all over, quite distinct from other varieties. Our choice seed was grown under the most painstaking care and selection. Pkt., 5c; oz., 15c; ½ lb., 35c; ½ lb., 60c; lb., \$1.00.

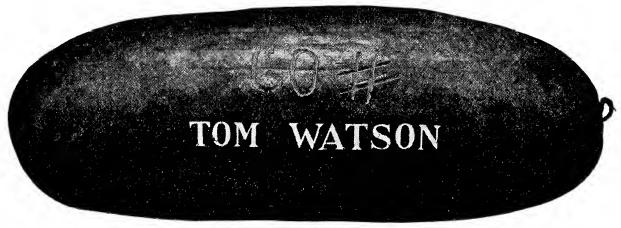
Irish Grey.

postpaid.

postpaid.

25c; lb., 75c, postpaid.

SPECIAL OFFER. One ounce each of the above wonderful melons, postpaid, for only 50c.



Tom Watson.

## Mustard

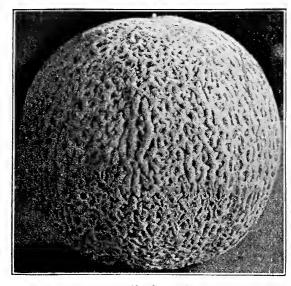
in shallow drills a foot apart; of easy cultiva-tion. Cut when not over 3 inches high.

WHITE. Best for salad. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

BROWN or BLACK. Stronger than the White. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

SOUTHERN GIANT CURLED. Highly esteemed for salads, leaves very curly. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00.

## Archias' Delicious Muskmelons



Pollock 10-25.

ARCHIAS' CHAMPION MARKET. A well known sort. The melons grow very uniform in size and shape, ranging from 4 to 4½ lbs. each; light green and rich, sweet flavor; heavy netting and handsome appearance. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

BURRELL'S GEM. Salmon flesh of un-

usual thickness, and a flavor that can hardly be surpassed. The flesh is 1½ to 2 inches thick, the rind is heavily netted, slightly ribbed and very thin. The melons grow to an average size of 6 inches in length and 4½ inches in diameter, and weigh about 2 pounds apiece. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb. \$1.00 35c; lb., \$1.00.

ROCKY FORD MELON. The select Rocky Ford Seed which we offer is grown in the Rocky Ford, Colo., district; has a small seed cavity, thick, luscious flesh, high flavor, and can be eaten almost to the rind. Flesh is green in color, except a tinge of yellow at the center. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00.

BANANA. The flesh is rich salmon color, very sweet and melting in quality, very thick, almost solid. Pkt., 10c; oz., 15c; 1/4 lb., 50c; lb., \$1.50.

ONEY DEW MELON. Smooth, almost white rind, measuring about 6 inches in diameter by 7 to 8 inches long. The green flesh is thick and is of a peculiar sweet flavor—to have the melons in the best are discovered. HONEY DEW MELON. to have the melons in the best condition we suggest gathering as soon as they slip from the vine and store in a cool place for 2 or 3 days before serving, as they apparently are at their best when a trifle overripe. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.

IMPROVED EARLY HACKENSACK. This valuable variety is ready for the market fully 10 days ahead of the well-known Hackensack; weighs 5 to 10 lbs. each. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00.

HONEY BALL. This melon originated in Tarrant County, Texas, by W. H. Parker. It at once became very popular. It resembles in appearance the Honey Dew and the flavor is blended with the popular Texas Cannonball. The Honey Ball is a cross between the two. It is a good long distance shipper and may supersede the popular Rocky Ford melon. Average weight is 4 lbs. Postpaid, pkt., 10c; oz., 35c; 1/4 lb., 75c; lb., \$2.50.

#### Gladiolus Bulblets

We have a large quantity of choice Gladiolus Bulblets which we are offering at special prices. You'll enjoy a nice bed of these beautiful flowers. They last longer than any other flower, are easy to grow and very hardy.

Per 50 .....\$0.45 Postpaid. Order early as stock is limited.

CULTURE. Late in the Spring drop 20 seeds in hills 5 feet apart. When up large enough thin out to three or four plants; work the same as water-melons. The following list contains none but choice varieties.

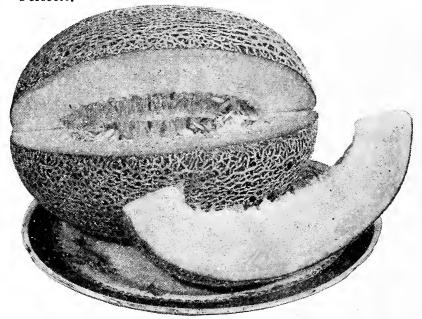
SLUG-SHOT KILLS MELON BUGS. See page 33.

ARCHIAS' SELECTED POLLOCK No. 10-25. An improvement on the Salmon-Tint Pollock No. 10-25, is considered the most desirable type of the Rocky Ford melons. Several years ago the Rocky Ford Cantaloupe Seed Breeders' Association began a systematic effort to develop a salmon-fleshed melon that would meet every requirement of their needs, and Salmon-Tint No. 10-25 is the result of their efforts. This is an early melon of the solid netted type that is so very desirable. Very

that is so very desirable. Very small seed cavity, with thick, luscious flesh of genuine salmon tint shading to green near the rind. Splendid keeper, stands shipping well. Ripe fruit in 75 to 80 days. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.25, prepaid.

EDWARDS' PERFECTO. We consider the table qualities of this large pink meated melon equal to large pink meated melon equal to any other variety on the market; deliciously sweet, deep flesh with very small seed cavity, round in shape, covered with a deep silvery netting; good shipper and attractive appearance when displayed on the market. Our seed of the best selection. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.25.





Burrell's Gem.

#### Bermuda Onion **Plants**

These plants give you two months' start over seed, maturing onions of the highest quality. The Bermuda

is a good keeper. Now you may have large, deli-cious, tender Bermuda Onions right

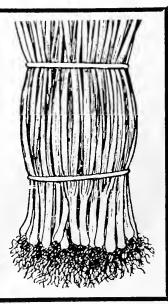
cious, tender Bermuda Unions right from your own garden.

Hundreds of millions of these plants are now used by professional gardeners. They produce the same fine results wherever used.

Order your plants now and grow your own big Bermudas in your own

garden.

100 plants for 20c; 500 for 85c; 1,000 for \$1.50, postpaid. Crate of 6,000 for \$6.50, by express.



# Archias' Pedigreed Onion Seed

Celebrated for Purity, Quality, Size and Productiveness—Money Makers and Prize Winners

One ounce will sow 100 feet of drill; 4 to 5 pounds per acre for large onions.

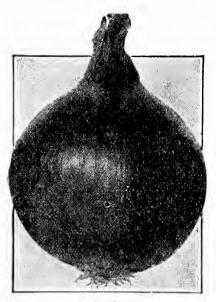
CULTURE. Sow in rich sandy loam in drills 1 foot apart, as early as possible in Spring; cover with fine soil; when plants are strong, thin out to 3 or 4 inches. Have ground thoroughly cultivated, free from weeds and well fertilized.

MAMMOTH PRIZETAKER. This handsome variety is a splendid type of the celebrated Spanish fancy onions, which are annually imported into the United States from Spain. It ripens up hard and fine and presents the handsomest possible appearance; the flesh is pure white, fine grained, mild and delicate in flavor; excellent for Fall and early Winter. Pkt., 5c; oz., 20c; ¼ lb., 65c, postpaid.

MAMMOTH SILVER KING. One of the largest Onions in cultivation. Skin is silvery white, flesh pure white, particularly mild and pleasant flavor. Matures early, grows uniformly large size and perfect form, flattened at the top. For Fall and Spring planting. Pkt., 5c; oz., 25c; 1/4 lb., 75c.

ARCHIAS' LARGE RED WETHERSFIELD. It is the grandest Red Onion grown. No equal to it in yield, keeping qualities, flavor and for market. Especially popular in the West and Southwest, where immense crops are grown for market. Large, deep purplish red. Very productive and fine keeper. Our seed is carefully selected, California grown strain, and the equal of any on the market today. Pkt., 5c; oz., 20c; 1/4 lb., 65c.

SELECT YELLOW GLOBE DANVERS. Large size, early and abundant cropper, very thick bulb, flat or slightly convex bottom, full oval top, small neck and rich brownish yellow skin. Pkt., 5c; oz., 20c; 1/4 lb., 65c.



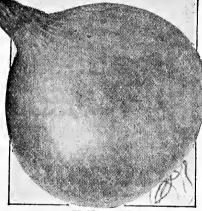
Red Globe.



Red Wethersfield.

SOUTHPORT WHITE GLOBE. Differs from other Southports in color only. A favorite, owing to its beautiful color, shape and attractiveness. Bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt., 5c; oz., 25c; 1/4 lb., 75c, prepaid.

SOUTHPORT RED GLOBE. Handsome, early variety, of large size, mild and tender. Pkt., 5c; oz., 25c; 1/4 lb., 75c, postpaid.



Yellow Globe.

SILVERSKIN or WHITE PORTUGAL. The standard White Onion for market and family use. Skin silver white, of handsome appearance, highly esteemed for pickling when young, also for market and early Winter. It will please you immensely for any purpose. Pkt., 5c; oz., 25c; 1/4 lb., 75c.

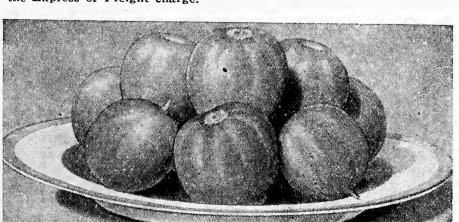
BERMUDA ONION SEED FROM TENERIFFE WHITE BERMUDA. Although this is called white, the onion is really of a pale or straw yellow color. The onions are of large size, very mild and easy to grow. Pkt., 10c; oz., 25c; ½ lb., 85c; lb., \$3.00, postpaid.

### Archias' Select Onion Sets

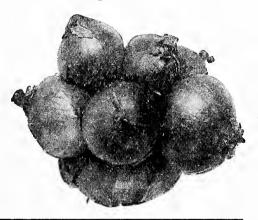
Our prices are based on the present market rates and are subject to market changes. It is impossible for us to make fixed prices. Lowest market prices on large or small quantities will be given on application at any time. We handle Onion Sets in large quantities.

YELLOW BOTTOM ONION SETS. Qt., 20c; gal., 50c; pk., 90c. WHITE BOTTOM ONION SETS. Qt., 25c; gal., 65c; pk., \$1.25. RED BOTTOM ONION SETS. Qt., 20c; gal., 50c; pk., 90c. SUMMER TOPS (Onion Sets). Qt., 30c; gal., \$1.00.

Ask for special prices in quantities of 1 bushel or over. Add 7c per qt. or 15c per gal. for postage if ordered sent by mail. Bushel, peck and half-peck prices, buyer pays the Express or Freight charge.



Vine Peach.



BERMUDA ONION PLANTS FOR YOUR HOME GARDEN

Grow your own young table onions from Bermuda Onion Plants. Easy to grow and if allowed to keep growing, they will produce large, sweet Onions. See page 10.

### Vine Peach

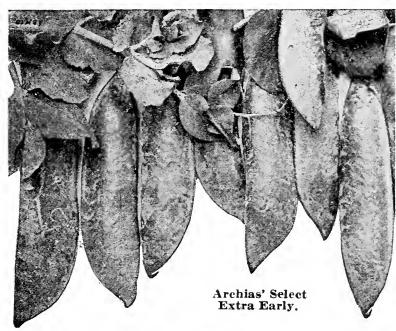
Vegetable Orange or Mango Melon. Fruit size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Cut fruit in halves and cook in syrup. Easily grown and wonderfully prolific. Pkt., 10c; oz., 25c; ½ lb., 75c.

## Archias' Select Garden Peas

Add 7c for first pound and 1c each additional pound for postage.

ARCHIAS' SELECT EARLY SURPRISE PEAS. One of the earliest wrinkled varieties. Gardeners who have been looking for a choice wrinkled pea which would come into market as soon as the early smooth kinds, will find it a surprise, for though as early as the earliest hard sorts, it has the delicious sweetness which belongs only to wrinkled peas. Vines about 24 inches high. Pods thick and chunky. Pkt., 10c; lb., 30c; 5 lbs., \$1.35; 10 lbs., \$2.50.





ARCHIAS' SELECT EXTRA EARLY. As to earliness, uniformity in ripening and productiveness this pea leads them all. It ripens in about 40 days, grows about 18 inches high, pods well filled and of good quality, the full, round, dark green pods are produced in wonderful profusion. Practically all the pods can be gathered at one or two pickings. The BEST of the EXTRA EARLIES. Pkt., 19c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

ALASKA EXTRA EARLY. The earliest blue pea; very uniform in growth. It can be carried long distances without losing color; desirable for market gardeners and shippers; height, 2 feet. Pkt., 10c; lb., 25c; 5 lbs., \$1.00.

PREMIUM GEM. Seeds green, wrinkled. Height, 1 foot. Second early; very prolific; excellent flavor. Fine for family garden. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

NOTT'S EXCELSIOR PEA. One of the best dwarf wrinkled peas in cultivation. May be planted nearly as early in Spring as the smooth varieties, and will mature almost as soon. Frequently ready in 48 days. The pods are filled with 7 to 9 large peas of superior tenderness and flavor. Height, 1 foot. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

LAXTONIAN. A large-podded, dwarf variety. Height, 1½ feet. Pods and vine dark green; pods 3¼ inches long, straight and pointed containing 6 to 8 large, dark green peas. Large pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

ARCHIAS' SELECTED FIRST AND BEST. Standard early white seeded, splendid quality. A very valuable and improved strain, exceedingly productive; pods always well filled; ready for table use in 45 days. Grows about two feet high. The whole crop matures evenly and is well adapted for market gardening and family use. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

AMERICAN WONDER. One of the earliest wrinkled sorts; about 9 inches high. Very productive and sweet. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

#### Medium Early or Main Crop Peas

ARCHIAS' SELECT EVERBEARING. Vine stout, about two and one-half feet high, bearing at the top 6 to 10 broad pods. If these are picked as they mature and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. The peas are very large and wrinkled, of superior flavor. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

IMPROVED STRATAGEM. High grade standard Late Wrinkled Pea. A splendid pea for main crop. Vines vigorous, branching and exceedingly productive, in quality is unsurpassed; pods are large. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

HORSFORD'S MARKET GARDEN. The great second early Sweet Wrinkled Pea for truckers' and home use. Height, 24 inches. It is a profitable sort for market gardeners, as a single plant has been known to produce more than 150 pods. This variety is said to have yielded more shelled peas to the acre than any other American sort. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

IMPROVED CHAMPION OF ENGLAND. Very rich, wrinkled, fine flavor; long, large pods. 4 feet. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

MAMMOTH MELTING SUGAR. The wonderful Edible Podded Pea. Superior to other edible podded peas, not only in size of pods, but also in delicious quality. Height, 5 feet; wonderfully prolific. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

### Okra or Gumbo



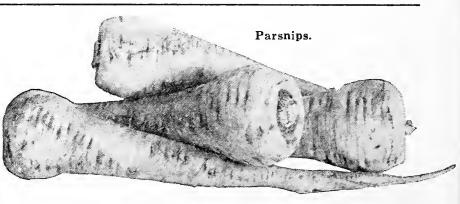
Okra.

CULTURE. Sow in May and June after the ground is warm, in drills 3 feet apart, and thin to 10 inches apart in rows. An ounce of seed to 100 feet of row.

KLECKLEY'S FAVORITE.
Pods 6 inches in length,
carrying the thickness well
throughout the length.
Plant grows 3 feet high.
Pkt., 5c; oz., 10c; 1/4 lb.,
20e; lb., 50c.

WHITE VELVET. Pods are round and smooth. Superior flavor and tenderness. It is very productive. Pkt., 5c; oz., 10c; 1/2 lb., 20c; lb., 50c.

DWARF GREEN. Low growing variety. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c.



## The Best Parsnips

Spade the soil deep and sow in shallow drills 15 inches apart early in the Spring in rich soil. Hoe often and deep.

MARKET GARDEN PARSNIP. Improved strain of Hollow Crown which we can recommend to all marketmen as a money maker. The roots are smooth, somewhat thicker and much more easily pulled. A very heavy cropper. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

HOLLOW CROWN, LONG SMOOTH. Smooth, large, tender and sugary; one of the best. Our stock is very fine. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c.

For a larger and better yield, seed should be inoculated with Nitragin. (See page 20).

# The Finest Peppers An ounce of seed will produce 1,250 plants; 1/2 lb. per acre.

CULTURE. The pepper plant is tender, and must be started under glass, like eggplant. The plants should be set 1½ feet apart in rows 2 to 3 feet apart. A warm, moist soil is best, with plenty of rotted manure plowed under.

NEW CHINESE GIANT. A most remarkable pepper. Double the size of Ruby King. Immensely productive, extremely attractive and of mild flavor, being sweet as an apple; profitable variety both for market gardeners and amateurs. 1/4 lb., \$1.25.

NEW RUBY KING. Wonderful yielder, peppers 3 to 4 inches in diameter, of mild flavor, very desirable for mangoes. Pkt., 5c; oz., 25c; 1/4 lb., \$1.00.

CELESTIAL. Pods are borne upright; conical in shape, and vary in color from white to brilliant scarlet. Pkt., 5c; oz., 25c; 1/4 lb., \$1.00.

CAYENNE. Very hot, long and slim; for seasoning. Pkt., 5c; oz., 25c.

CHERRY. Round, small, good bearer, fine for fancy pickles. Pkt., 5c; oz., 25c.



New Chinese Giant Pepper.



PIMENTO. The sweetest Pepper grown, as it does not contain the slightest trace of fieriness. The plants are quite tall, very productive. Largely used in salads and for flavoring. Popular for canning. When fully ripe the Peppers are a brilliant red. Matures late. Pkt., 10c; oz., 35c.

TABASCO. This is the variety used exclusively for the famous Tabasco Sauce. The fruits are 1 inch long and 1/4 inch thick. Extremely hot. Pkt., 10c; oz., 35c.

INEST MIXED PEPPERS. A mixture which you will find very desirable for pickling, mangoes, relishes, etc. Price, 5c per pkt.; oz., 25c. FINEST MIXED PEPPERS.

## **Parsley**

A Flavoring Herb of the Highest Culinary Value

CULTURE. Soak seed for several hours and sow in border or frame.
Thin the rows or transplant to another bed. If to be carried late into the Fall, set 8 inches both ways, and cover with litter. It will go through the Winter with moderate protection. Use 1 ounce of seed to 150 feet of drill.

CHAMPION MOSS CURLED. Beautifully crimped, curled leaves. Pkt., 5c; oz., 15c;

14 lb., 35c.

DOUBLE CURLED. Compact; very curly and finely cut. Bright green. Pkt., 5c; oz., 15c; 14 lb., 35c.

Archias' Prolific Pumpkins



Sugar Pumpkin.

Parsley. Archias' Best Squashes

Archias Frolitic Fumpkins

For Bugs on Squashes and Pumpkins Use "Slug-Shot." See page 33.

KENTUCKY FIELD. Best for field culture in corn; fine for stock for winter feeding; grows very large; keeps well. Oz., 5c; ½ lb., 15c; lb., 50c, postpaid.

JAPANESE PIE. Flesh very thick, solid, fine grained, dry and sweet, resembling sweet potatoes in taste. Keep well. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., \$1.00.

TENNESSEE SWEET POTATO PUMPKIN. Excellent for pies; pear shaped, medium size, fine grain. Good keeper. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c.

KING OF MAMMOTHS. Bright golden yellow. Flesh fine grained, excellent quality. One of the best pie pumpkins. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.00.

LARGE CHEESE. Best variety for cooking; light yellow flesh, sweet, brittle and thick; excellent keeper. Oz., 10c; ½ lb., 25c; lb., 75c.

SUGAR PUMPKIN. Orange-yellow; small size; keeps well; prolific. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.00.

GREEN STRIPED, CROOKNECK CA-SHAW. Very prolific. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.00.

GREEN STRIPED, CROOKNECK CA-SHAW. Crookneck. One of the very best. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.00.

CONNECTICUT FIELD or YANKEE PIE. Large size; red; ribbed. Grown for stock and pies. Prices same as Kentucky Field.

Large size; red; ribbed. Grown for stock and pies. Prices same as Kentucky Field.

Light cream color, large size. Pkt., 5c; oz. 125c; lb., 85c Cream of the Squash Family—Acknowledged the Very Best CULTURE. About the same as melons. A good sandy rich loam is best. The Squashes are all tender, and the seed should not be planted until warm weather. Allow 4x4 feet for the bush squashes and 8x8 feet or more for the running varieties. Three plants to the hill; 2 to 3 pounds of seed to the acre. For summer squashes estimate 4 ounces to 100 hills; winter sorts, 8 ounces. Use Slug Shot for the bugs.

EARLY WHITE BUSH or PATTY-PAN SCALLOPED. Light cream color, large size. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 85c.

GOLDEN SUMMER CROOKNECK. Quite an early and productive warty, yellow variety of good quality. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 85c.

VEGETABLE MARROW. Excellent English variety for baking. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 85c.

EARLY WHITE BUSH. One of the very best for Fall and Winter; form oval, pointed; rind thin; bright orange; flesh deep orange, finely grained and excellent flavor. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 85c.

MAMMOTH CHILI. Largest of all Squashes, often attaining a weight of 200 pounds without losing its fine shape and good quality. The flesh is very thick, of a bright orange color; good keeper. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00.

GOLDEN HUBBARD. Good fall and winter variety of excellent quality. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00.

HUBBARD (Chicago Warted). For fall and winter use; good in any climate; hard skin; good keeper; sweet and rich. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.00.



Golden Summer Crookneck Squash.

## Archias' Northern Grown Seed Potatoes

CERTIFIED STOCK. We offer Minnesota grown certified by the grower in several varieties shown. Such stock has been inspected and found free from serious diseases and varietal mixture and is from vigorous fields.

We offer the following Seed Irish Potatoes; all northern grown and the highest quality seed.

ARCHIAS' NEW EARLY SIX WEEKS. BLISS TRIUMPH or BERMUDA. EARLY OHIO (Certified Seed). IRISH COBBLER (Certified Seed). ARCHIAS' SELECTED CHICAGO MARKET.

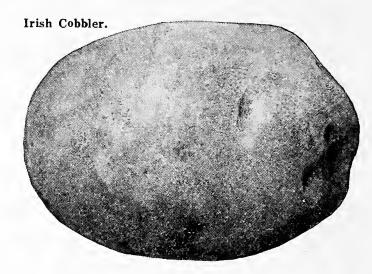
#### **PRICES**

For Prices on Seed Irish Potatoes, see our Weekly Price List or write for prices, stating quantity and variety wanted.

### Archias' Potato Fertilizer 3-8-6

Greatly increases your yield and improves the quality by using 400 lbs. of this fertilizer per acre. Specially prepared for potatoes and onions. 50 lbs., \$1.90; 100 lbs., \$3.50; 500 lbs., \$16.50.

For soils where Potash is not needed and where a liberal supply of manure is available we recommend Acid Phosphate at the rate of 600 lbs. per acre drilled in the furrows and mixed with soil before seed is planted. 50 lbs., \$1.00; 100 lbs., \$1.75; 500 lbs., \$8.00.



#### SEED POTATOES BY MAIL

For those who desire to test the merits of any of these varieties of potatoes we furnish whole tubers by mail at 25c per lb., or 3 lbs. for 55c.

## Salsify(Vegetable Oyster)



Salsify.

Sow early in Spring in drills 15 inches apart, and thin to 2 inches apart. Cultivate like carrots or parsnips. Its taste is similar to oysters when cooked, hence the name. Gather in Fall for Winter use.

MAMMOTH SANDWICH ISLAND. The roots grow to double the size of the old sort, are very smooth, of superior quality and delicate flavor. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.

### **Sweet Potatoes**

Red Nansemond, Cuban Yam, Yellow Nansemond, Southern Queen, Jersey Yellow, Red Jersey, Nancy Hall, and Red Bermuda.

Carefully packed in barrels or crates free.

Prices furnished on application in bedding season, March 10th to April 25th. Potatoes shipped at owner's risk of rotting or freezing.

Sweet Potato Plants, 100 for 50c; 500 for \$2.25; 1,000 for \$4.25, postpaid.

Potato Plants are in season only from May 1st to July 1st.

## Spinach

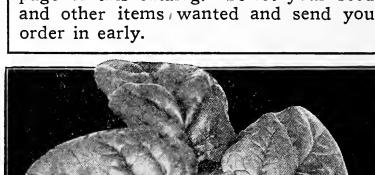
Should be planted in very rich ground, the richer the better. For early Spring use sow early in Autumn and protect the plants with a light covering of leaves or straw. In the South Spinach can be grown without covering.

It requires about 20 pounds to sow an acre broadcast; 5 to 8 pounds per acre in drills; 1 ounce to 30 or 35 feet of drill.

KING OF DENMARK. The Best Market Variety. A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition two weeks longer. By growing this variety the market gardeners will have a longer marketing season and the home gardener can enjoy this healthful vegetable for two weeks longer. Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 75c, postpaid.

LONG STANDING BLOOMSDALE. An improved strain of excellent quality; a favorite with the market gardeners. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c, postpaid.

Wholesale Prices to Market Gardeners and large buyers will be found on last page of this catalog. Select your seeds and other items wanted and send your order in early.

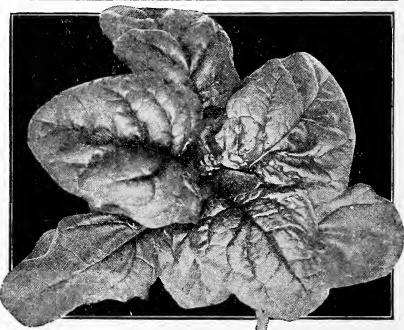




#### Slug Shot

Kills the currant worms, potato bug, cabbage worm, slugs on roses, caterpillars, aphis on roses, bugs on melons and bugs on asters, cut worms, on asters, cut worms, sow bugs, lice on fowls, curculio on plum, tobacco worms, etc. 1 lb., 15c; 2 lbs., 25c; 5 lbs., 60c; 10 lbs., \$1.10.

I received the Pepper Plants yesterday and they were certainly nice. The Tomato Plants were O. K. too.—Mrs. J. A. S., Centerview, Mo., R. No. 42.



Long Standing Bloomsdale Spinach.

## Archias' Crisp and Tender Radishes



Early Scarlet Turnip White Tipped Radishes.

To produce these small extra early Radishes with crisp, tender flesh, they must be grown quickly in rich, loose soil, and gathered before reaching full size to prevent becoming soft and pithy. Frequent plantings should be made for succession, to insure a supply of fresh, tender Radishes for table use at all times.

#### Early Turnip-Shaped Varieties

COOPER'S SPARKLER (Scarlet Turnip White-Tip). A splendid variety, practically the whole lower part being white, while the upper half is a bright scarlet. One of the most attractive varieties grown. Very crisp and of good quality. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, prepaid.

EARLY SCARLET ERFURT TURNIP. Quite desirable as an early sort, and is particularly adapted to forcing. Crisp, solid, and mild. It has a very small top, and will bear close planting. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

ARCHIAS' NEW SCARLET GLOBE. Entirely distinct, globe shaped, bright scarlet Radish, mild and crisp. Best Radish for forcing in the greenhouse or outdoors. Stands heat well. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

EARLIEST WHITE TURNIP (White Box). Of quick growth; leaves short; flavor excellent. Fine for forcing and open ground work. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

MIXED EARLY TURNIP RADISH SEED. A select mixture of the most desirable Turnip sorts. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

#### Long Radishes for Spring and Summer

RCHIAS' LONG WHITE ICICLE. The Radish is about six inches in length, of attractive tapering shape and of splendid quality. Matures in 20 to 28 days from time of sowing. Pkt., 5c; oz., 10c; 4 ozs., 25c; lb., 75c. ARCHIAS' LONG WHITE ICICLE.

EARLY LONG SCARLET, SHORT TOP. The standard long variety for market and home garden. Straight, smooth, rich color; very crisp and a quick grower. Our seed is especially selected. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

NEW BRIGHTEST LONG SCARLET. Fiery scarlet, the brightest color of any Radish, tipped with white; early, maturing in 20 to 25 days; crisp and tender. Pkt., 5c; oz., 10c; 1/4 lb., 25c;

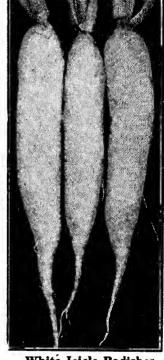
WHITE VIENNA or LADY FINGER. Pure white, long fine grain, tender and of excellent flavor. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

CHARTIER or SHEPHERD. Very handsome, tender and crisp, and does not become pithy or hollow. A deep crimson at the top and shading off to white at the bottom. Pkt., 5c; oz., 10c; 1/4 lb., 25c;

WHITE STRASBURG. Oblong, tapering shape, skin and flesh pure white; firm, brittle and tender, retaining its crispness even when the roots are old and large. Best variety for Summer use. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.00.

Best Olive-Shaped Variety

FRENCH BREAKFAST. This pretty Radish in color is bright red, tipped with white. It is oblong in shape and in quality is crisp and tender. It is a quick grower and is still an exceedingly popular variety. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00.



White Icicle Radishes.

#### Winter Varieties

LONG BLACK SPANISH. Very hardy and a good keeper; sow with your turnips. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

CHINESE ROSE WINTER. Very popular with market gardeners; very smooth, bright rose color; large. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

CALIFORNIA WHITE MAMMOTH. Eight to twelve inches long, and about 2½ inches thick; solid and tender; a very good Fall variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

MIXED WINTER RADISHES. A mixture of the best Fall and Winter varieties; sow broadcast with turnips; sure to please. Pkt., 5c; oz., 10c; ¼ lb., 25c.

## Rhubarb or Pieplant

Rhubarb is very highly esteemed for use in pies, tarts, jelly and marmalade, and large quantities are sold in all markets every year. It is the first article of the season from the garden, and no private garden should be without it. Sow in drills one foot apart early in the Spring. In the Fall or next Spring transplant 3 feet apart in deeply dug, very rich soil. Excellent for pies or tarts.

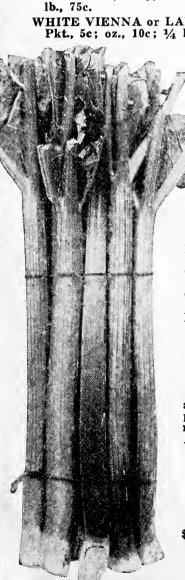
ARCHIAS' MAMMOTH VICTORIA. The largest and most productive variety known. The leaf stalks are very numerous, the larger ones being 15 to 20 inches in length and fully 1½ inches wide. The whole plant is nearly 5½ feet in diameter, while the leaves, exclusive of the flower stalks, are about 214 feet in height. Large and 10c; or 20c; 14 lb, 65c. about 2½ feet in height. Large pkt., 10c; oz., 20c; ¼ lb., 65c.

#### Rhubarb Roots

Set in Spring, they will furnish leaf stalks the following season. Large roots, 3 for 35c; doz., \$1.00, by mail, postpaid. By express at purchaser's expense, 25 for \$1.50; 100 for \$5.25.

#### Rhubarb Clumps

We can also supply for immediate effect extra large clumps at 50c each, 3 for \$1.25. These clumps are extra large and heavy, and will be sent by express or freight (at buyer's expense).



Mammoth Victoria.

## The Best Tomatoes

CULTURE. Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very stocky plants they may be transplanted when about 2 or 3 inches high. When 5 or 6 inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day. Set the plants 4 feet apart each way; the dwarf sorts may be planted closer.

#### Archias' Selected Ponderosa Tomato

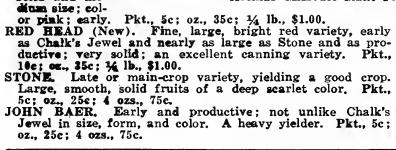
This Is the Largest and One of the Most Popular of All Tomatoes
And is of fine quality for slicing. The vines are of strong growth; fruits
oblong in form, thick through and generally ridged or ribbed; deep purple in colors in form, thick through and generally ridged or ribbed; deep purple in color. They are solidly fleshy with small seed cells; of fine flavor. Planted in good soil, fruits frequently attain a weight of 1 pound or more. The demand for this variety is proof of its superiority. Our price to one and all on Archias' Selected Ponderosa is: Pkt., 10c; 2 pkts., 15c; oz., 50c; 4 ozs., \$1.50.

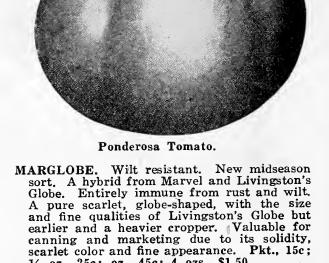
ARCHIAS' MISSOURI GIANT. The "Jumbo" of All Tomatoes. The largest fruited of the Climbing Tomatoes, bearing enormous crops from early harvest until killed by frost. Solid-meated, fine flavored, well colored, bright red fruit, ripening well up to the stem; unexcelled for keeping, shipping, canning, preserving or prepared fresh for the table. The great-

shipping, canning, preserving or prepared fresh for the table. The greatest drouth resisting large tomato known, holding its large size and fine quality during the entire Summer, when other varieties are dried up. Shape round and smooth. The yield of this tomato is simply enormous, one bushel having been picked off a single plant in one picking. Well cultivated plants have attained the height of 9 feet and 10 feet across. Pkt., 10c; 2 pkts. for 15c; ½ oz., 45c; oz., 75c, pestpaid. pestpaid.

CHALK'S JEW-EL. An exceptionally fine early variety, fruit uniformly smooth, round and solid; color crimson. Pkt., 5e; oz., 25c; 1/4 oz., 25c.

DWARF CHAM-PION. Dwarf, compact, upright growth; fruits smooth, solid and medium size; col-





BONNY BEST. Large, smooth red. Very prolific. Pkt., 5c; oz., 25c; 1/4 lb., 75c.

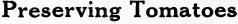
 $\frac{1}{2}$  oz., 25c; oz., 45c; 4 ozs., \$1.50.

LIVINGSTON'S BEAUTY TOMATO. large fruited purple variety. Its size, shape, flavor, durability and productiveness make it desirable for all purposes; free from rot. Pkt., 5c; oz., 25c; 1/4 lb., 75c.

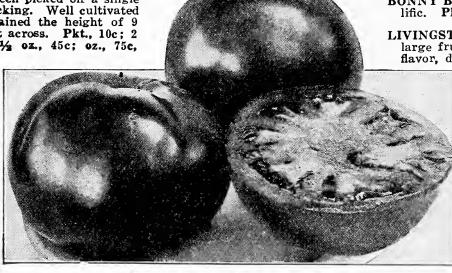
GOLDEN QUEEN. A handsome large yellow Tomato, very solid and smooth and of excellent flavor. Pl lb., \$1.25. Pkt., 10c; oz., 50c; 1/4

JUNE PINK TOMATO. Earliest and most productive pink fruited Tomato ever introduced. Enormously productive. The seed we offer is of the very best grade. Pkt., 5c; oz., 35c; 1/4 lb., \$1.00.

crimson cushion or beefsteak. Remarkable size, frequently weighing a pound or more. Color brightest crimson-scarlet; very solid, with few seeds, and ripens evenly to the stem. Very productive. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.



Yellow Pear, Red or Yellow Peach, Strawberry or Husk Tomato. Price, either variety, pkt., 10c; 3 pkts., 25c.



Archias' Missouri Giant Tomatoes.

## Archias' Select Table Turnips

CULTURE. For Spring crop, sow early as the ground can be worked, and none but early varieties. For Fall crop, sow middle of Summer. Our Turnip seed have always given the best results wherever tried. They never fail to please. Sow 1 to 2 lbs. seed per acre.

EXTRA EARLY RED TOP MILAN. The earliest in cultivation; bulb flat, of medium size, smooth, with a purple top; flesh white. Oz., 10c; 1/4 lb.,

with a purple top; ness white.

25c; lb., 75c.

PURPLE TOP, STRAP LEAF. This is the principal sort for Spring and Fall use; top is red or purple above ground; flesh fine grained, of mild flavor, and a good keeper. Oz., 5c; 1/4 lb., 15c; lb., 50c.

LABGE FARLY RED TOP GLOBE. Early, very

15c; lb., 50c.

LARGE EARLY RED TOP GLOBE. Early, very large, globe-shaped. Oz., 5c; ¼ lb., 15c; lb., 50c.

LARGE WHITE GLOBE. Good for table and stock. Oz., 5c; ¼ lb., 15c; lb., 50c.

GOLDEN BALL. Globe shaped, amber colored and sweet. Oz., 5c; ¼ lb., 15c; lb., 50c.

AMERICAN YELLOW PURPLE-TOP RUTA-BAGA. Requires a longer season in which to grow than do the turnips, and with us the seed should be sown about the first to middle of July to make large bulbs. Oz., 10c; ¼ lb., 25c; lb., 75c. lb., 75c.

### Archias' Pedigreed Tobacco Seed

HAVANA. Grown from seed imported from Vuelta de Abajo. Per pkt., 10c; oz., 40c. Grown from seed im-

CONNECTICUT SEED LEAF. An old, well known variety. Per pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.25, postpaid.

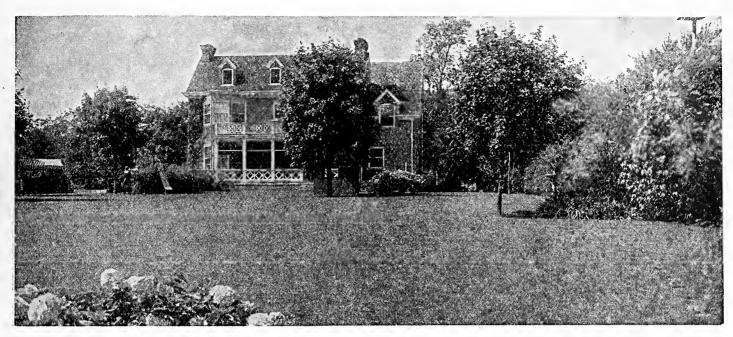
IMPROVED WHITE BURLEY. A popular sort. Per pkt., 10c; oz., 40c; ¼ lb., \$1.25.

YELLOW PRIOR. Good variety. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.

BIG YELLOW ORONOKO. Favorite Virginia variety. Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.



Purple Top Turnip.



## Archias' Evergreen Lawn Grass Seed

This is a mixture of celebrated Kentucky Blue Grass and other soft-bladed grasses that will withstand the heat and dry weather of our Summer and our most severe Winters, and insure a permanent evergreen lawn. Archias' Evergreen Lawn Grass Seed is as pure and reliable as can be found anywhere. We highly recommend this mixture for general purposes. Lb., 50c; 3 lbs., \$1.35; 10 lbs., \$4.25, prepaid.

#### Archias' "Shady Nook" Lawn Mixture

A mixture of grasses that will thrive in a shady situation, under trees or close to walls where there is little sun. Lb., 60c; 3 lbs., \$1.50; 10 lbs., \$4.50.

## Archias' Terrace Sod Lawn

Best mixture for terraces, railroad embankments and side hills, preventing heavy rains from washing. Will withstand drought and produce a rich, velvety green turf throughout the season. Lb., 60c; 3 lbs., \$1.50; 10 lbs., \$4.50.

#### To Produce a Good Lawn

Plow or dig up the surface thoroughly to a depth of 12 inches and mix the soil with well rotted manure or our Archias' Sure Lawn Fertilizer, the latter being at all times preferable, as it is more durable in its effect and free from weed seeds, which are always contained in more or less quantities in stable manure.

The soil should be well pulverized before sowing, and the lawn kept free from weeds the first season. The quantity of seed required is one pound to every 300 square feet.

## Fertilizers for Farm, Lawn, Garden, Greenhouses No Land is so Good But It Will Pay a Good Profit on a Judicious Use of Fertilizer.



Specially prepared plant food

VIGORO produces velvety lawns, more and prettier flowers, full foliaged shrubbery, delicious run fonaged shrubbery, dencious vegetables and leafy trees. It is the ideal plant food for whatever you grow. For top dressing 100 lbs. will cover lawn 40x100 feet. 5 lbs., 50c; 25 lbs., \$1.75; 50 lbs., \$2.75; 100 lbs., \$5.00.

#### Armour's Reliable Fertilizers

Sacked 125 lbs. per	bag. Per 2 bags
	bag or over
Big Crop Fertilizer, 4-16-4	\$3.50 \$3.40
Big Crop Fertilizer, 2-16-2	3. <b>0</b> 0 2.90
Big Crop Fertilizer, 2-12-2	2.50 2.40
Big Crop Steamed Bone Meal, 3-24	3.5 <b>0</b> 3.40
Big Crop Raw Bone Meal, 4½-22	3.75 3.65
Big Crop Acid Phosphate, 0-20-0	
Ask for ton prices for wheat, etc.	

Wizard Brand Sheep Manure

Pulverized Sheep Guano is the ideal dressing for cemetery or private lawns, golf courses, or wherever a strong, luxuriant growth of grass is needed. Market gardeners and truckers will find sheep guano extremely profitable to use on all crops. Carnathons, roses, chrysanthemums and violets are particularly benefited by its liberal use. 25-lb. bag, 90c; 50-lb. bag, \$1.45; 100-lb. bag, \$2.50. **Potting Soil** 

For repotting ferns and all house plants. Specially prepared and ready for use. Pk., 35c; ½ bu., 50c; bu., 85c; 2 bus., \$1.50, not prepaid.

#### Chilean Nitrate of Soda

Nitrate of Soda carries nothing but ammonia. It is highly stimulating and produces rank growth and dark green foliage. On grass or other vegetation it is visible in a few days after application. It is claimed that crops like cabbage, letwhen Nitrate of Soda has been used on same. For vegetables use 300 lbs. to the acre. For lawns and potted plants use in liquid form, 1 lb. to 25 gallons of water. Lb., 15c; 10 lbs., \$1.25; 25 lbs., \$2.00; 100 lbs., \$7.50.

#### Sulphate of Ammonia

Increases plant growth on farms, gardens, orchards, vine-yards, greens, lawns and shrubs. Lb., 15c; 5 lbs., 50c; 10 lbs., 75c. Price in quantities on application.

#### Lime for Lawns and Gardens

This is an excellent tonic—sweetens the soil, stimulates growth, deepens color, improves quality, releases nitrogen for plant food and aids blooming. Flowers in pots, boxes or in the garden, vegetables and also fruit and ornamental trees and shrubs show marked increase in growth and beauty by a liberal application of lime. Apply about a pound to every 30 square feet surface and rake in gently. This may be done before planting or after plants are several inches high. 10-lb. bag, 25c; 50 lbs., 65c; 160 lbs., \$1.00. Delivered in Sedalia.



#### Grimm Alfalfa

The Genuine Minnesota "Lyman" Strain Originated in Minnesota by Wendelin Grimm many years ago—selected from the hardiest plants year after year until it is a fixed type of extreme vigor. Some growers report larger yields of Grimm than other strains, giving a leafier, finer hay. Our seed is guaranteed genuine. Archias' "Sure Brand" quality, lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.25, postpaid.

#### Red Clover

Ten pounds will sow one acre.

The most valuable of all the Clovers. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be sown either in the Spring or Fall, at the rate of 8 to 12 pounds per acre. We are in position to supply the finest quality seed. 60c per lb., postpaid. Write for special prices in peck or bushel jots. bushel lots.

Inoculate with Nitragin. See page 20.

#### Mammoth Red Clover

This is a large, later variety of the medium Red Clover. It is much ranker in growth and is not suited to rich land. Price about the same as ordinary clover, or from 25c to 50c per bushel higher. Price, subject to change, 65c per lb. Inoculate with Nitragin. See page 20.

#### White Clover

(Dutch Clover). This is the low, creeping clover, that is used so much on lawns and in lowland pastures. 1/4 lb., 20c; lb., 65c, postpaid.

Timothy

Sow 12 lbs. to acre.
(Phleum pratense). There is lots of timothy seed grown here; they raise thousands of acres so we are in good shape to supply you with seed. We reclean it and grade it up carefully and give you the strictly fancy article. Price, subject to change, 15c per lb., postpaid.

Red Top

(Agrostis vulgaris). Valuable for hay; also grazing; does best on moist land. Best grade. Not prepaid, lb., 30c; 10 lbs., \$2.50.

#### Alsike Clover

Prepare the land thoroughly and sow seed at the rate of 15 to 20 pounds per

acre, with a broadcaster or grass seeder. Cover with a brush or light harrow. Young plants are quite tender, and the land must be free from weeds until they become established. Lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50. See page 20 for Nitragin for Inoculating.

(Swedish Clover). A hybrid between Red and White Clover. It has a bloom somewhat like White Clover, but more pink in color. The seed is very small and goes much farther than ordinary clover. Lb., 45c, postpaid. Prices subject to change.

#### White Sweet Clover

Tall, shrubby plant. Grows to 6 feet high with branches whose extremities bear abundant small, white, extremely fragrant flowers. Splendid for bees. Sown in the Spring in drills 10 inches apart. Per lb., 20c; 5 lbs., 90c; 10 lbs., \$1.75. Inoculation of this seed with Nitragin means a stronger catch and better yield. See page 20.

#### Alsike Clover and Timothy Mixed

Sow 10 to 15 pounds per acre for best results.

A mixture of Timothy containing from 20 to 40 per cent Alsike Clover. It is grown together, ripens together and is threshed together and makes the best and cheapest combination for seeding moist lands. And any land that will produce Timothy will also produce better Timothy and Alsike. We sell great quantities of this mixture. 35c per lb., postpaid. Write for special prices, stating quantity wanted.

#### Red Clover and Timothy Mixed

This mixture produces a better quality of hay when sown together and the hay is much easier to handle when they are sown in combination. Clover hay is hard to cure alone, but when with timothy cures more readily and goes into the barn in better condition. Many of our farmer friends grow this mixture and like it. Send for samples and prices.

#### **Orchard Grass**

Sow 14 pounds per acre.
(Dactylis glomerata). A valuable grass for pasture on hay land and especially good in new timber pasture. Lb., 35c, postpaid.

Kentucky Blue Grass
(Poa pratensis). It is the best pasture for the climate and soil, succeeding finely on hill lands, and producing the most nourishing food for cattle. Fancy clean seed, lb., 50c, post-

#### Cow Peas

Do not plant until ground becomes warm. Cow Peas and Soja Bean Hay is fully equal to Red Clover or Wheat Bran. Write for special prices on bushel lots or over.

Normally 250,000,000 to 300,000,000 lbs. of cow peas are required for planting purposes annually, 45 per cent of which is obtained from various commercial sources, according to the Department of Agriculture.

WHIP-POOR-WILL. Brown speckled pea, bushy variety. Lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00.

NEW ERA. An extra early will. Price same as Whips. An extra early Whip-poor-

RCHIAS' NEW DIXIE or MAMMOTH BLACK EYE. An improved variety, valuable for table use. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

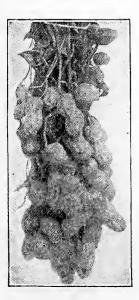
LADY PEAS. Splendid for table use; great yielder. Pkt., 10c; lb., 40c; 2 lbs., 75c; yielder. Pkt., 10 lbs., \$3.25.

Inoculation of this seed is absolutely necessary for the best results from this crop. See page 20.



Sudan Grass.

#### Improved Virginia Jumbo Peanuts



Pods large and well filled, of finest quality. The vines make excellent for-

This peanut does best in light, sandy soil, tolerably high. They should be planted in rows 31/2 feet apart in the row. Drop two or three good peas in each hill, cover about two inches. 6 to 8 quarts shelled nuts 6 to 8 to an acre.

Per lb., 30c; 5 lbs., \$1.25, postpaid.



Cow Peas.

## Soy or Soja Beans

Soy Beans should be planted in May or June. They withstand drought to an extraordinary degree. One-third to one-half bushel of seed is planted per acre, with a drill, in rows 30 inches apart.

The Soy Beans have demonstrated a great form value in the past fave years and could

farm value in the past few years, and could be profitably grown to a much greater ex-tent. Being a quick-maturing annual it will prove especially helpful for those who can not grow clover.

MIDWEST or MONGOL YELLOW. An early bunch variety, very prolific, a popular sort; seeds small. 1 lb., 15c; 5 lbs., 50c; 10 lbs., 85c.

EARLY MORSE. A leading variety, grows 3 to 4 feet high, produces a good crop of hay and a heavy seeder. Lb., 10c; 5 lbs., 50c; 10 lbs., 85c.

WILSON. Matures in 120 days. A black bean, upright in growth with slender stems. It is popular for hay and silage and gives good yields of grain. 1 lb., 15c; 5 lbs., 50c; 10 lbs., 85c.

VIRGINIA. The best Bean for hay or ensilage. It attains a height of 50 inches, many leaved. Matures in 120 days. Brown seeds. 1 lb., 15c; 5 lbs., 50c; 10 lbs., 85c.

#### Red Rust Proof or Texas Red Seed Oats

Yields enormous crops of heavy golden grain.

IOWA BLACK OATS.

KANOTA OATS. Earlier than Red Texas and a heavy yielder.

Write for prices stating quantity wanted.

#### Archias' Big Yielding Millet

Sow 30 to 40 pounds to the acre.

ARCHIAS' GOLDEN or GERMAN MILLET. has produced from four to eighty bushels of seed. It is sown in the Spring, and after harvesting leaves the ground in the finest condition for wheat. 10 lbs., 60c.

#### Dwarf Essex Rape

True Stock, the Very Best; Yields Immense Crops

Sow in Summer for Fall and Winter pasture. It is especially good for sheep, but all kinds of stock and chickens are fond of it and do well on it. Sow 5 pounds to the acre broadcast. Pkt., 10c; lb., 25c, prepaid. Not prepaid, lb., 15c; 5 lbs., 65c; 10 lbs., \$1.15; 25 lbs., \$2.50.



Archias' German Millet.

#### Sudan Grass

A New Forage Crop of Immense Value to the Middle West

Sudan is a tall, annual grass, reaching a height of from 7 to 9 feet when planted in rows and allowed to mature for a seed crop; broadcasted and cut "in the bloom" for hay, about 4 feet.

For a seed crop plant 2 pounds seed per acre in rows 36 inches apart. For hay crop broadcast or drill 12 to 20 pounds to acre. Yields 500 to 1,000 pounds seed or 3 tons cured hay per cutting per acre with 3 cuttings per season. Price, 20c per lb., postpaid. Not postpaid, lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00. Special price on 100-lb. lots.

#### Mammoth Russian Sunflower Seed

One of the best egg-producing foods known for poultry. It can be planted any time until July and will bring a large crop. Just what you need to fill up the vacant spots in your garden. 1 lb., 15c; 5 lbs., 60c; 10 lbs., \$1.80; 25 lbs., \$2.25.



#### Japanese Buckwheat

This is the most productive of all buckwheat, a week earlier than Silver Hull, and the yield is nearly double; the kernels are twice as large as any other variety and are a richer color; best for bees. Per lb., 15c; pk., 75c; bu., \$2.50.

#### Broom Corn

ARCHIAS' IMPROVED EVERGREEN. Grows about 8 to 10 feet high, stands up well, entirely free from crooked brush. The fiber is long and fine. Will not get red in the field before it is cut, commanding high price. Lb., 15c; 5 lbs., 45c; pk., 75c; bu., \$2.25.

CALIFORNIA GOLDEN. An excellent standard variety; grows a very fine bush of good length, and is free from the larger center stem. Bleaches very evenly in the sun. Lb., 15c; 5 lbs., 45c; pk., 75c; bu., \$2.25.

#### Barley

SCOTCH (Six-rowed). This is the staple variety where grown. It is good for feeding, not having as long beard as some other kinds. Lb., 15c; 2 lbs., 25c; pk., 50e; 1 bu., \$1.75; 2 bus., \$3.25.

#### Cane Seed for Fodder

Cane seed is also largely grown for stock feeding. It yields cane seed is also largely grown for stock feeding. It yields heavily. It can be raised anywhere and is sown extensively in dry sections where tame grasses can not be grown readily. Cattle, horses and sheep relish it greatly on account of its sweetness. For forage sow 50 to 100 pounds broadcast to the acre. We sell many carloads of Cane Seed annually for fodder, and will be pleased to name special prices on application. State quantity wanted.

#### Cane Seed for Sorghum

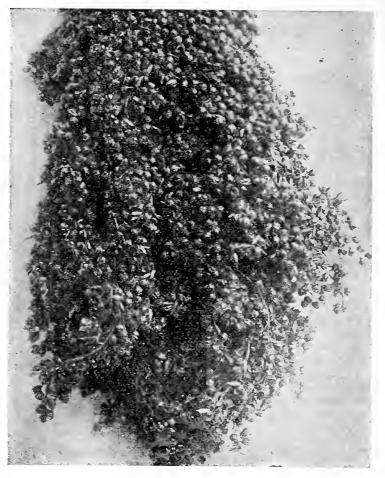
GOLDEN DRIP or HONEY CANE. Makes the finest sorghum of any variety. Stalk large and full of sap. 25c per lb.; 5 lbs., \$1.00, postpaid. By express or freight, 5 lbs., 75c; 1 pk., \$1.25.

EARLY ORANGE CANE. A strong grower; stalk heavier and a little later than Amber. Best seed. 20c per lb., postpaid. By express or freight, 5 lbs., 45c; 1 pk., 75c.

EARLY AMBER CANE. The earliest and makes fine quality of forage or syrup. Best seed. Lb., 20c, postpaid. By express or freight, 5 lbs., 45c; pk., 75c.

Kye

May be sown in either Fall or Spring. Makes fine pasture. Sow 1½ to 1½ bushels per acre. Pk., 50c; bu., \$1.75.



Golden Drip Sorghum Cane.

#### Kaffir Corn

One of the best forage plants. Makes an excellent food for poultry, horses and cattle. Grows on land too poor for

WHITE. The best variety, postpaid, per lb., 15c. Not pre-paid, pk., 45c; bu., \$1.35.

#### Feterita

Feterita is recommended especially for its earliness and its ability to withstand dry weather. Chinch bugs do attack it but they seem to prefer other crops. The grain is white, large and softer than that of Kaffir. It should not be planted too early nor too deeply. Lb., 15c; pk., 50c; bu., \$1.75.

#### SEMESAN FOR SEED



Semesan is a seed, plant and soil disinfectant. Extensive tests show that Semesan will successfully prevent or control the majority of externally and many internally borne diseases of seeds without impairing their vitality. Very without impairing their vitality. Very effective in controlling smut diseases in grains, leaf diseases in grains and grasses, stem and root diseases in vegetables and for sterilizing soil. One ounce will treat approximately 15 lbs. of seed. Price, 2 oz. can, 50c; 4 oz. can, \$1.00; 8 oz. can, \$1.60; 1 lb., \$2.75; 5 lbs., \$13.00, f. o. b. Sedalia, Mo.

#### BAYER DUST

#### DRY TREATMENT FOR SEED CORN

Is just the same as Uspulun, made by the same people, only it is a dust treatment instead of a liquid treatment. The seed treatment with Bayer Dust is really simpler than the liquid treatment, and the same results can be had. It is necessary only to mix Bayer Dust thoroughly with the seed using 2 to 8 ounces to each bushel. A simple machine can be easily made on the farm. Take a barrel, or better, a tight, solid built box with a gas pipe running through it as an axle, set this up on some uprights and you are all ready to go to work. Both ends of the barrel or box should be closed and an opening for the insertion of seed and dust be cut in the side, fitted with a cover that can be fastened tight. Larger yields can be had from smaller fields if you treat your seed corn to control diseases. We are offering Bayer Dust this year in one-pound tins at \$1.75 per pound, f. o. b. Sedalia, Mo. Must one-pound tins at \$1.75 per pound, f. o. b. Sedalia, Mo. Must go by express.

#### BETTER CROPS IN FIELD AND GARDEN -

### If You Inoculate with Nitragin The Original Soil Inoculator

Alfalfa, clovers, soy beans, vetches, peas, beans, cow peas, peanuts and other legumes should always be inoculated with Nitragin. The lack of necessary bacteria in the soil is often the cause of a poor legume crop—a or a total failure.

Sold on the BUSHEL basis—not aere sizes. The one bushel size will inoculate one bushel of any legume seed, price \$1.00, other sizes in proportion. If you sow 15 pounds seed per acre, you pay 25c per acre inoculating with NITRAGIN—not \$1.00 or more. Sold on the BUSHEL basis-

PRICES FOR FIELD NITRAGIN
1/4-bu. size inoculates 15 lbs. seed\$0.40
72-DU, \$120 inoculates X() has seed on
1-Du. size inoculates 60 lbs. seed
5-bu. Size inoculates 5 bu. seed
½-bu. Ior Soy Beans and Cow Peas
1-Du. IOF Soy Beans and Cow Peas 70
5-bu. for Soy Beans and Cow Peas
Every Garden Needs "Nitrogin"

Garden size is for peas, sweet peas and beans only, including lima (3 in one). Price, 20c.

Sold in tine packed in a rich soil-like medium. NOTE.—When ordering always name the crop you want

## Archias' Seed Corn

Grown for Seed-Selected, Graded and Tested

#### Archias' Golden Mortgage Lifter

This wonderful variety, first introduced by us in 1893, has gained great favor among the corn growers everywhere. The large amount of corn produced on so

among the corn growers everywhere. The large amount of corn produced on so small a cob surprises everyone.

The best up-to-date 100-day corn in existence. Its broad, closely-set leaves make it a valuable fodder corn. It will please you, and it's the corn you want. We want every farmer to plant this wonderful corn, and we have put the price in reach of all. Price of Archias' Golden Mortgage Lifter, postpaid—big package, 15c; pint, 30c; quart, 50c. By freight or express, one peck, \$1.00; one bushel, \$3.50; two bushels, \$6.75; five bushels, \$16.25. Sacked free. Our supply is limited. Order early.

#### Early Red Snow Cap

The earliest red corn of all. Matures in 80 to 85 days. This is one of the hardiest field corns in cultivation, it is a heavy yielder and readily adapts itself to practically all soils. Kernels are of a bright cherry-red color, with yellowish cap—the result of a cross between a red flint and a yellow dent. This corn often matures in less than 80 days. Ears are 8 to 10 inches long, 10 to 14 rowed, and have a thin cob. Type of this variety is well established and ears are exceedingly uniform. Price, by mail, postpaid, lb., 25c. By freight or express, pk., 75c; 1 bu., \$2.50; 2 bus., \$4.75; 5 bus., \$11.25. Sacked free.

#### Archias' Certified Special Reid's Yellow Dent

This is the highest type of this most popular and wonderful variety. Reid's Yellow Dent won more prizes at the many corn shows than all others combined. The small cob is completely covered from butt to tip with solid corn, moderately rough kernels, evenly set. Pkt., 10c; lb., 25c; 3 lbs., 60c, postpaid. By freight or express, per qt., 25c; pk., \$1.00; ½ bu., \$1.75; bu., \$3.25; 2 bus., \$6.25; 5 bus., \$15.00. Sacked free.



Has made friends rapidly where known. The stalks grow 8 to 10 feet high, full dark foliage, setting its ears low, usually maturing two good sound ears 8 to 12 inches long. In a test 70 pounds of ears shelled 64 pounds of corn; matures in 90 to 100 days. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 25c; pk., \$0c; 1 bu., \$2.75; 2 bus., \$5.25; 5 bus., \$12.50. Sacked free.



Beautiful golden yellow color, and of fine quality for grinding. It matures in about 110 days and yields big crops. We recommend the Golden Beauty as the handsomest and largest grained corn in cultivation, and sure to please every farmer who grows it. By mail, per lb., 25c; 3 lbs., 60c. By express or freight, per peck, 90c; 1 bu., \$2.75; 2 bus., \$5.25; 5 bus., \$12.50. Bags free.

#### **Boone County White**

A pure bred, large eared, heavy growing white variety with exceptionally high fattening and milling qualities. Good on strong land and a heavy yielder. White cob of medium size, which together with its depth of grain, gives it a remarkably high selling percentage. Matures in 115 to 120 days. By mail, postpaid, 1 lb., 20c. By freight or express, qt., 25c; pk., 75c; 1 bu., \$2.50; 2 bus., \$4.75; 5 bus., \$11.25. Sacked free.

#### St. Charles White

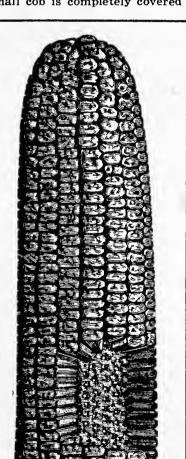
(RED COB WHITE)

A pure white variety with small red cob; ears 8 to 11 inches long, 16 to 18 rows of medium deep, broad kernels. Its broad succulent leaves make it especially desirable for fodder and ensilage. Does well on light or thin soil. Our seed stock of this variety was grown from pure, genuine stock and can be relied upon to give the best possible results to be obtained from this variety. By mail, postpaid, 1 lb., 20c; 3 lbs., 50c. By freight or express, qt., 25c; pk., 75c; 1 bu., \$2.50; 2 bus., \$4.75; 5 bus., \$11.25. Sacked free.

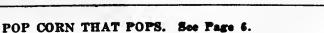
#### Iowa Silver Mine

It is a pure white corn, with large ears, often measuring 10 to 11 inches in length and weighing as high as 1½ pounds each. Kernels are of unusual length, usually rough at the outer ends, and ears are splendidly filled out at the tips. The corn matures in about 100 days. By mail, postpaid, 1 lb., 25c. By freight, qt., 25c; pk., 75c; 1 bu., \$2.50; 2 bus., \$4.75; 5 bus., \$11.25. Sacked free.

Can also furnish Golden Cartner, Improved Leaming, Iowa Gold Mine, Johnson C White, Hickory King, Speckled Beauty. Ask for prices.



Reid's Yellow Dent.



## Archias' Select Flower Seeds

Containing the most popular varieties and choicest strains from the best growers in America and Europe. Adapted for cultivation in the conservatory, greenhouse and garden. Our seeds are fresh and germinate readily. OUR AIM IS TO SUPPLY NOTHING BUT THE BEST AND SUREST TO PLEASE.

American Branching Asters.

All Flower Seeds Delivered Postpaid at Prices Given.

#### Archias' American Late Branching Asters

A splendid American strain, producing handsome double flowers on long stems. Plants from 2 to 3 feet in height, and branch freely. Any of the following: Per pkt., 10c; 3 pkts., 25c; ½ oz., 45c; ½ oz., 75c.

HEART OF FRANCE. Deep ruby red.

DARK BLUE. A fine shade of deep violet-blue.

LAVENDER. Light lavender; large and double.

INVINCIBLE PINK. Deep rose-pink.

MARY SEMPLE or SHELL-PINK. Soft, rosy flesh.

WHITE. Large, double white.

Large, double white.

SPECIAL OFFER—One packet each of the six named American Branching Asters for only 45c, postpaid.

AMERICAN LATE BRANCHING MIXED. All colors of this favorite long-stemmed strain. Pkt., 10c; 1/4 oz., 35c; 1/2 oz., 65c.

QUEEN OF THE MARKET (Mixed). A class of asters characterized by extreme earliness and the profusion of their flowers. Pkt., 10c; 1 oz., 85c.

Five Most Gorgeous Asters

Any of the following five "Gorgeous" Asters, large pkt., 10c; 3 for 25c; 1/4 oz., 40c; 1/2 oz., 75c.

Delicate sea-shell pink. DAYBREAK ASTER. Delicate sea-shell pink.
LAVENDER GEM ASTER. Charming shade of lavender.
PURITY ASTER. A snow-white aster.
LADY ROOSEVELT. Magnificent rose-pink.
VIOLET KING ASTER. Soft violet-lilac. Pkt., 10c; oz., 75c.

SPECIAL OFFER—One packet each of the five new asters, Daybreak, Lavender Gem, Purity, Lady Roosevelt and Violet King, for only 40c; two collections for 75c.

#### Two New Asters

ARCHIAS' ENCHANTRESS PINK. Vigorous, upright habit with a profusion of large, long, strong stemmed flowers, the color of Pink Enchantress Carnations. Extremely pleasing. Pkt., 15c; 2 pkts., 25c. ARCHIAS' CRIMSON GIANT ASTER. This variety has all the good qualities of our Superb Late Branching type, but is of upright growth. Extra large. Color a very rich blood-crimson, full of fire. Pkt., 15c; 2 pkts., 25c.
One packet each Archias' Enchantress Pink and Archias' Crimson Giant Aster. for 25c.

Giant Aster, for 25c. HARDY ALPINE ASTERS

HARDY ALPINE ASTERS

Sow the seed early, and they will bloom profusely during the entire Fall and make plants that will bear hundreds and hundreds of flowers year after year. They are perfectly hardy. The flowers are large and very bright and beautiful; many are deep blue, with yellow center. This is a very superior mixture and contains at least fifty different kinds. Pkt., 10c.

AGERATUM. Excellent for cut flowers and fine for large beds in Summer, and as pot plants in Winter. Height, 2 ft. Finest colors, mixed. Pkt., 5c; oz., 35c.

ALYSSUM (Madwort). (Little Gem, or "Carpet of Snow"). A dwarf, very (Little Gem, compact growing variety, only six inches high. Pkt., 5c; ½ oz., 25c; oz., 45c.

AMARANTHUS, tricolor (Joseph's Coat). Pkt., 5c.

ARCHIAS' BALSAM or LADY SLIP-PER (Double Camellia-Flowered). Finest mixed. A very choice assort-ment of all the best varieties and colors in these favorite Balsams. Pkt., 5c; 1/4 oz., 20c; 1/2 oz., 35c; oz., 75c.

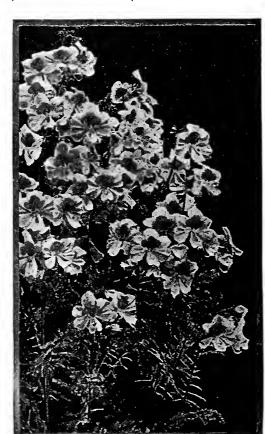
BUTTERFLY FLOWERS thus). Showy plants, easily cultivated, pretty, bright colored flowers, useful for bouquets. Free bloomer, producing thousands of pretty butterfly flowers. Half hardy annuals, 2 to 3 feet. Mixed, pkt., 5c.

CALENDULA (Pot Marigold). Orange King (New). Mammoth flowers of rich orange-yellow; very fine. Pkt.,

5c; ¼ oz., 15c.
Lemon Queen. Sulphur-yellow color.
Pkt., 5c; ¼ oz., 10c.
Ball's Orange. Florists strain of
bright orange. Pkt., 15c; ¼ oz., 35c; 1 oz., \$1.00.

CASTOR BEANS (Ricinus). Giant Zanzibar. The plants attain a height of 12 to 14 feet. Pkt., 5c; oz., 15c; 2 ozs., 25c.

Mixed Sorts. Pkt., 5c; oz., 10c; lb.,



Butterfly Flower-Schizanthus.



Among the best for edging and bedding and CANDYTUFT. for cutting. Use rich soil and water freely. I easy to grow. Good for cut flowers and borders.

Giant Empress. Hyacinth-flowered, large, pure white; a very select strain. Pkt., 5c; ¼ oz., 15c; oz., 45c. Dwarf Hybrids. Mixed. Pkt., 5c;

1/4 oz., 20c. All Colors Mixed. Pkt., 5c; 1/2 oz., 15c; oz., 25c.

CAMPANULA (Canterbury Bell). Make

beautiful cut flowers and very dec-orative. We have a splendid assort-ment. In some localities biennial. Medium. Single, separate colors, white,

blue, and rose. Pkt., 10c.

Medium. Single, mixed colors. Pkt.,
10c; ½ oz., 25c.

Archias' Prize Mixture. A fine mix-

ture of the best classes and colors, single, double and "Cup and Saucer" varieties. Pkt., 10c; 2 pkts., 15c.

CLEVELAND CHERRY. Very beautiful and useful pot plant for winter decoration, bearing in the greatest profusion bright scarlet globular berries. Very ornamental. 1 foot. Pkt., 15c; 2 pkts., 25c.

COLUMBINE (Aquilegia). Double Variegated Mixed. A very choice assortment. Pkt., 10c. Single Variegated Mixed. All the best sorts and colors. Pkt., 5c.

CALLIOPSIS. Mixed Tall Sorts. choice sorts are included. Pkt., 5c; oz., 20c.

Mixed Dwarf Sorts. Extra fine for bedding. Pkt., 5c; oz., 25c.

Archias' Hardy Carnations and Pinks

ARCHIAS' NEW MARGUERITE CARNATIONS. The most magnificent of all the pink family. Flowers of perfect form, large and very sweet scented. Mixed colors, pkt., 10c; 1/4 oz., 20c; 1/4 oz., 35c.

LACINIATUS (Double Fringed Japan). Very large, petals deeply serrated and beautifully striped. Pkt., 5c.

HEDDEWIGI (Double Japan Pink). Very beautiful; double flowers; mixed colors. Pkt., 5c. 1/4 oz. 25c.

HEDDEWIGI (Double Japan Fink).

5c; ½ oz., 25c.

CHINENSIS or CHINA PINK. Superb varieties; double mixed. Pkt., 5c; ½ oz., 25c.

DOUBLE CLOVE PINKS (Plumarius Flore Pleno). A choice mixture; hardy. Pkt., 10c.

LUCIFER. Bright red. Double fringed pinks. A fine bedder. Pkt., 5c.

HEDDEWIGI, MIXED. Flowers three inches across; rich, beautiful colors. Pkt., 5c.

Single mixed. Pkt., 5c.

CHINA. Single, mixed. Pkt., 5c.
ARCHIAS' SPECIAL MIXTURE. Of single Dianthus Pinks, of easy culture. Pkt., 5c;
½ oz., 25c; ½ oz., 40c; oz., 75c.
ARCHIAS' MIXTURE OF DOUBLE PINKS. This splendid mixture is a blended combination of all the double varieties, including the clove pinks. Large pkt., 10c.

CENTAUREA IMPERIALIS (Giant Sweet Sultan). Giant fragrant. The flowers are of the same graceful form as Centaurea Marguerite, but larger in size and easier grown. Mixed colors, pkt., 10c; ¼ oz., 25c; 1 oz., 85c.
CENTAUREA CYANUS (Bachelor's Button). The true, old-fashioned Bachelor's Button of your grandmother's garden. Finest mixed colors. Pkt., 5c; ½ oz., 15c; oz., 25c.

CANNAS, FROM SEED. Large Flowering French Hybrid Cannas. Large pkt., 5c; oz., 25c. CANNA ROOTS. See Summer Flowering Bulbs.

CHINESE WOOLFLOWER. Flower heads of purplish crimson color, somewhat resembling a ball of wool. It flowers profusely during Summer and Fall. Pkt., 10c; 3 pkts., 25c.

CHRYSANTHEMUM (Annual). Large, daisy-shaped blooms with odd and beautiful arrangement of colored rings surrounding centers. Wonderful for cut flowers. Easily grown. Plant seeds very early. Finest mixed, pkt., 10c.

COXCOMB (Celosia). Glasgow Prize, also called President

Thiers. Pkt., 10c. Finest Dwarf. A A choice mixture of all sorts and col-Pkt., 5c. ors.

OREOPSIS. Large, golden yellow flowers borne in great profusion during the Summer. Pkt., 5c; oz., 50c. COREOPSIS.

DAISIES, SHASTA. Originated by Burbank. Pkt., 10c. DIGITALIS (Foxglove). Ornamental, hardy. Mixed colors, 5c.

EUPHORBIA VARIEGATA (Snow-on-the-Mountain). Attractive foliage, veined and margined with white. 3 ft. Pkt., 10c; 1/4 oz., 25c.

EUPHORBIA HETEROPHYLLA (Annual Poinsettia). Also called Mexican Fire Plant. Easily grown. Pkt., 10c.

JOB'S TEARS. Hardy Annual. Ornamental grass. Pkt., 5c; oz., 15c.

HARDY LARKSPUR, Belladonna (Everblooming Hardy Larkspur). Pkt., 10c; 3 for 25c. Gold Medal Hybrids. Finest strain of Mixed Hybrids.

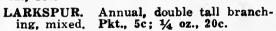
Pkt., 10c; 3 for 25c.

LARKSPUR (Annual Varieties). Double dwarf. Mixed, pkt., 5c; ¼ oz., 15c.

Double Tall. Mixed, pkt., 5c; ¼ oz., 15c.



Annual Chrysanthemums.



GERANIUMS, Zonale Varieties. Our mixture includes the very finest varieties and new sorts. Pkt., 10c.

MIGNONETTE, Sweet Grandiflora (Reseda Odorata). Pkt., 5c; oz., 20c.

ARCHIAS' MAMMOTH COSMOS. This is a popular plant, and a very strong grow-er and a profuse bloomer. Both foliage and flowers are beautiful for bouquets and vases.

Early Flowering. Mixed. Large varieties, a grand assortment. Pkt., 5c; ties, a oz., 50c.

Giant Late Flowering. Mixed. Pkt., 5c; oz., 30c.

ouble-Crested. This is wor beautiful. Mixed. Pkt., 15c. Double-Crested. wonderfully

EVERLASTINGS or STRAWFLOWERS, Acroclinium. Mixed, pkt., 10c; 1/4 oz., 25c. Globe Amaranth. Mixed, pkt., 5c; oz., 25c. Helichrysum. All colors. Mixed, pkt., 5c. Mixed Everlastings. All colors. Pkt., 5c; oz., 40c.

FORGET-ME-NOT, Myosotis. Many colors, mixed. A choice strain of assorted Forget-Me-Nots. Pkt., 10c; 1/4 oz., 20c.

FOUR O'CLOCK (Marvel of Peru). Mixed, all colors. Pkt., 5c; 1/2 oz., 15c; oz., 25c.



Carnation Pinks.

DAHLIAS, FROM SEED. Large flowering choicest double mixed. Pkt., 10c; ½ oz., 30c; ¼ oz., 50c.

Cactus Varieties. Choicest mixed. Perfectly double. Pkt., 10c; ½ oz., 35c.

Giant Perfection. Single mixed. Splendid assortment. Pkt., 10c; ¼ oz., 25c.

ed. Splendid assor. Pkt., 10c; 1/4 oz., 25c.

ESCHSCHOLTZIA (California Poppies) "The Golden West." Pkt., 5c; 1/4 oz., 15c.
Burbank's New Crimson Flowering. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 30c.

Finest Single Mixed. Pkt., 5c; oz., 25c.

This is popular for back-grounds or foundation plant-ings. Has immense white, pink or red hollyhock-shaped blossoms. Mixed colors. Pkt., 10c.

HOLLYHOCKS. Fine Double Mixed. This is an especially good assortment of double flowering. Pkt., 5c; 1/4 oz., 25c.

Double Allegheny. Rich colors, fringed petals. Pkt., 10c; 1/4 oz., 35c.

MUSK PLANT (Mimulus Moschatus). Fine for hanging baskets, etc.; small yellow flowers; the foliage has a strong odor of musk. Pkt., 10c.

MARIGOLD, African Tall Double Mixed. ARIGOLD, African Tall Double Mixed. Taller than the French, and the flowers are larger. 2 feet. Pkt., 5c; ½ oz., 30c. French Dwarf Double Mixed. Many striped and blotched. Earlier than the African. 1 foot. Pkt., 5c; ½ oz., 30c. Legion of Honor. Single golden yellow blossoms marked with red. Pkt., 10c; ½ oz. 30c.

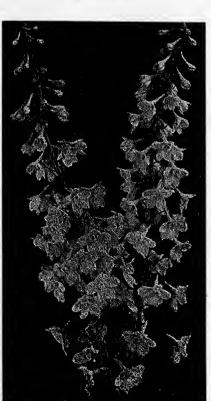
½ oz., 30c. Eldorado. Flo Flowers very large, imbricated and extremely double. Colors in all shades of yellow. Pkt., 10c.

Dwarf African. Lemon quilled. Pkt.,

Dwarf African (Orange). Pride of the Garden. Pkt., 10c.

MEXICAN FIRE BUSH (Kochia). This beautiful plant forms regular pyramids from 2 to 3 feet in height, having a cypress-like appearance. It makes an excellent background or fine for planting along the edge of the walk. Stays green all during the Summer and in the Fall turns fiery red.

CHILDSI IMPROVED. This is the latest type of Kochia. Pkt., 10c; ½ oz., 25c.



Hardy Larkspur.



Wild Cucumber Vine.

#### Gourds

Thrifty annual climbers, 10 to 30 feet high, earing "ornamental gourds." ERCULES CLUB. Grows six feet long.

HERCULES CLUB. Pkt., 5c. SUGAR TROUGH. Often used for buckets.

Pkt., 5c.
DISH CLOTH or CHINESE SPONGE (Luffa). Dish-rag Gourd. The fibrous interior can be used as a sponge. Pkt., 10c.

JAPANESE NEST EGG. White egglike

fruits. Pkt., 5c. DIPPER GOURD. Used for dippers. Pkt., 5c.

#### Archias' Brilliant Dwarf Nasturtiums

QUEEN OF TOM THUMB. Silver variegated foliage. The flowers are rich, bright crimson.

LADY BIRD. Yellow barred with ruby crimson.

BEAUTY. Scarlet splashed canary.

GOLDEN KING. Golden yellow; very fine.

EMPRESS OF INDIA. Dark leaves, crimson flowers.

CHAMELEON. Bears flowers of quite distinct coloring on one and the same plant. Prices of above Dwarf Varieties, pkt., 10c; oz., 20c; 2 ozs., 35c; 1/4 lb., 55c.

One package each of the above six superb Dwarf Nasturtiums, including Queen of Tom Thumb, for only 40c.

A bed of Archias' Dwarf Nasturtiums is very brilliant and attractive.

ARCHIAS' SPECIAL MIXTURE OF NAMED DWARF NASTURTIUMS. pretty showy colors. Pkt., 5c; oz., 15c; 2 ozs., 25c; 1/4 lb., 35c; lb., \$1.25.

#### Archias' Finest Tall Nasturtiums

The Tall Nasturtium is one of our prettiest and best trailers. It blooms more freely than dwarf varieties.

Prices of the following named Tall Varieties, pkt., 10c; oz., 25c; 2 ozs., 45c;

DARK CRIMSON. Deep, rich and velvety crimson.

DUNNETT'S ORANGE. Bright orange, blotched red.

TALL FRENCH CHAMELEON. Flowers change colors like the Dwarf Chameleon. JUPITER. A giant-flowered, deep golden yellow; of the strongest growth; profuse bloomer.

KING THEODORE. Tall dark red, red foliage.

One package each of the above five gorgeous Tall Nasturtiums for only 35c.

ARCHIAS' FINEST MIXED TALL NASTURTIUMS. Composed of the finest and most distinct varieties in this grand free-flowering type. Planted in masses it will produse most gorgeous and showy effects. Pkt., 5c; oz., 15c; 2 ozs., 25c; 1/4 lb., 35c; lb., \$1.25.

## Archias' Annual Climbers from Seed

#### Imperial Japanese Morning Glory

These grand New Morning Glories from Japan are remarkable for their large size and exquisite colors. Grow quickly to a height of 12 to 20 feet. They are of innumerable shades of blue, white, yellow, state, copper, brown, bronze, almost black, and often seven or eight colors and tints in one flower. Pkt., 5c;

#### Moonflowers or Evening Glory

A beautiful rapid climber, having large flowers from 4 to 6 inches in diameter, that open in the evening.

GIANT WHITE. Packet, 10c.

GIANT PINK. Packet, 10c.

HEAVENLY BLUE. Flowers 4 to 5 inches across; color, sky-blue. Pkt., 10c. SPECIAL OFFER. One packet each of the above three Grand Ipomoeas for

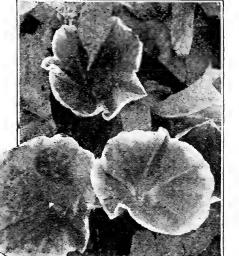
#### Miscellaneous Climbing Vines

CARDINAL CLIMBER. Very beautiful, growing rapidly, in a warm, sunny location; in good soil reaches a height of 20 feet, with clusters of fiery scarlet flowers. Pkt., 10c.

CYPRESS VINE. Mixed. Scarlet and white. Pkt., 5c; oz., 25c.

COBAEA VINE. Large, bell-shaped purple flowers. Pkt., 10c.

KUDZU VINE ROOTS. Strong two-year roots. Grows more rapidly than from seeds, as seeds germinate very slowly. Each, 35c; 3 for \$1.00; 6 for \$1.75.

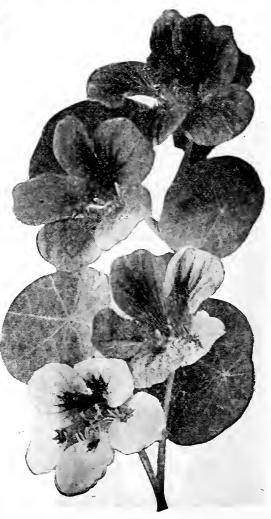


Japanese Morning Glory.

HYACINTH BEAN. Tender, ornamental climber. Mixed, pkt., 5c; oz., 20c.

BALSAM APPLE AND PEAR. Very curious, rapid and dense climbers, with ornamental foliage and golden yellow fruit, which open when ripe, showing the seed and blood-red interior. Pkt., 5c; oz., 35c.

WILD CUCUMBER. Quick growing Climber. Will grow thirty feet in one season. Pretty white fragrant flowers, followed by an abundance of ornamental prickly seed pods. Pkt., 10c; ½ oz., 15c; oz., 25c.



Nasturtiums.



Mary Pickford Sweet Pea.

#### Archias' Giant Orchid Flowering Sweet Peas

The Spencer or orchid varieties are the best in Sweet Pea culture. Most of them have The Spencer or orchid varieties are the best in Sweet Pea culture. Most of them have frilled edge and many are hooded. All are very large and usually four blossoms on a long stem, making them excellent for bouquets. We are leaders in this market for quality seed and dependable varieties. The stock is all from reliable growers in California who grow on contract for leading seedsmen. Our prices are very reasonable for the grades we supply. A sprinkling of bone meal on soil in June is helpful. Our prices have been greatly reduced and we pay all postage.

NITRAGIN BACTERIA FOR SWEET PEAS, 20c.

NEW SPENCER, MARY PICKFORD. A beautiful light and dainty cream-pink. A combination of colors, difficult to describe and most hard to surpass. Is a sturdy grower, producing four perfectly formed flowers on each long stem. Per pkt., 15c; ½ oz., 60c; oz., \$1.00; 1/4 lb., \$3.00.

Any following separate varieties: Large packet, 10c; ½ oz., 15c; oz., 30c; ¼ lb., 90c; lb., \$3.00, all postpaid.

MRS. TOM JONES. Large, well-waved flower of excellent form. A real a beautifully waved and of great substance. An exceedingly attractive variety. A real azure-blue.

ROYAL SCOT. A true orange-cerise-scarlet. A very strong grower, producing freely four-flowered stems. No other Sweet Pea approaches it in brilliancy of color.

HAWLMARK PINK. Rich bright rose-pink, deeply flushed and shaded salmon. A most

profuse bloomer.

ARCHIAS' WHITE KING. Pure white.

QUEEN VICTORIA. Cream-white, exqu QUEEN VICTORIA. Cream-white, exquisitely mottled with rich orange-salmon. FLORENCE NIGHTINGALE. By far the largest and best lavender Spencer yet intro-

BRIDESMAID. A most pleasing shade of rich salmon-pink.

Archias' Superb Poppies

DOUBLE CARNATION FLOWERED. Of large size and variety of colors. Pkt., 5c;

large size and variety of colors

1/2 oz., 15c.

ARCHIAS' PEONY FLOWERED. Double mixed. Pkt., 5c.

TULIP. Large, bright scarlet flowers, which are so dazzling in appearance as to remind one of a bed of scarlet tulips. Pkt., 5c.

THE SHIRLEY POPPY. Colors from purest white rose, pink, carmine and crimson. Very

white, rose, pink, carmine and crimson. Very interesting. Pkt., 5c.
FLANDERS FIELD POPPIES. Cherished by the American Legion boys. Pkt., 10c; 3 pkts., 25c.

ARCHIAS' SPECIAL MIXTURE of above, and many other choice poppies. Pkt., 10c; 1/8 oz., 15c.

ORIENTAL POPPY. This is the large perennial Poppy with the blossoms at least six inches across. It is very easily grown from seed planted in the early Spring, or after the first of September in the Fall. Transplant them only during August and early September when dormant. Pkt., 10c.

SPECIAL OFFER—One packet each of the six varieties including the Hardy Oriental for



Oriental Poppy.

HERCULES. A magnificent soft rose-pink. KING EDWARD SPENCER. The wings are a deep rosy carmine-scarlet, reverse of wings deep rosy carmine.

SPECIAL OFFER—One packet each of the above ten wonderful Orchid Flowering Sweet Peas, including Mary Pickford Spencer, for only 85c, postpaid.

NEW SPENCER HYBRIDS, MIXED. This Special Mixture, as improved, will give a rare treat to lovers of true "Spencer" Sweet Peas. Contains some of the most superb seedlings that have been introduced. Pkt., 10c; oz., 20c; 2 ozs., 35c; 1/4 lb., 65c; lb., \$2.25, postpaid.

ARCHIAS' PRIZE MIXTURE. This is the finest mixture out, containing not only the most highly improved varieties from Eckford, put also many of the choicest varieties of recent introduction. Pkt., 5c; oz., 15c; 2 ozs., 25c; 1/4 lb., 40c; lb., \$1.25, postpaid.

HARDY or EVERLASTING PEAS. Climbers, growing 6 to 8 feet. Flowers red, white and flesh colored. The roots pene-Flowers red, trate the ground to a great depth and survive our Winters. Mixed colors, pkt., 10c; ½ oz., 35c; oz., 65c.

PORTULACA (Rose Moss). Large Flowering Single, pkt., 10c; 1/4 oz., 15c. Double Varieties. Mixed, pkt., 10c; 2 pkts., 15e. SCABIOSA (Mourning Bride). Mixed double flowering sorts. Pkt., 5c. Double Dwarf Varieties. Mixed, pkt., 5c.

SCABIOSA (Mourning Bride). Mixed double flowering sorts. Pkt., 5c.

Double Dwarf Varieties. Mixed, pkt., 5c.

Large Flowering Tall Mixed. Pkt., 5c.

SNAPDRAGON (Antirrhinum). Dwarf Varieties. Finest mixed. Pkt., 10c.

New, Large Flowering Tall Mixed. Pkt., 10c.

SUNFLOWER (Helianthus). Cut-and-Come-Again. Small yellow flowers with black center.

Blossoms all Summer. Pkt., 5c.

California, Double Orange. Colored flowers; free bloomer. Pkt., 5c.

Giant Russian. Flowers 20 inches across. Pkt., 5c.

Salvia (Flowering Sage)

SPLENDENS. Scarlet, 2½ feet. Pkt., 10c; ½ oz., 50c. BONFIRE (Fireball). New early dwarf, 18 to 20 inches. Pkt., 10c; ½ oz., 60c.

Archias' Giant Pansies

Archias Giant Fansies

BUGNOT'S NEW GIANT BLOTCHED. French strain, extra large size and remarkably rich tints of red, brown and bronze. Pkt., 15e; 2 pkts., 25c; 1/4 oz., 75c; 1/4 oz., \$1.25.

GIANT MADAME PERRET. Beautiful giant wine-red flowers, 3 to 31/2 inches across. Pkt., 15c; 2 pkts., 25c; 1/4 oz., 75c; 1/4 oz., \$1.25.

ARCHIAS' GIANT FLORIST'S MIXTURE. Richest, handsomest and largest Pansies known. Profitable for Florists. Pkt., 15c; 1/2 oz., 75e; 1/4 oz., \$1.25; oz., \$4.50.

MASTERPIECE (New Giant Curled). This grand Pansy is remarkable for having its petals waved or folded. Every petal has a dark blotch and there is usually a light edge or border. Pkt., 15c; 2 pkts., 25c; 1/16 oz., 75c; 1/4 oz., \$2.00.

ARCHIAS' SPECIAL GIANT PANSY COLLECTION. One package each of Masterpiece, Bugnot's Madame Perret and Archias' Florist's Mixture, 4 packets in all. Only 50c, or two collections for 85c, postpaid.

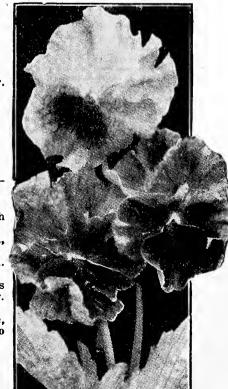
collections for 85c, postpaid.

The Cream of the Standard Sorts GIANT TRIMARDEAU. Mixed, pkt., 10c; ½ oz., 30c.

ARCHIAS GIANT STRIPED. Elegant Show Pansies. Pkt., 10c; ½ oz., 75c.

ARCHIAS SNOW QUEEN. Satiny white. Pkt., 10c; ½ oz., 30c.

LIBERTY PARK MIXTURE. Finest mixed, large, fine colors. Pkt., 10c; ½ oz., 30c; 1/4 oz., 50c.



Archias' Giant Pansies.

#### Archias' Gorgeous Petunias

GIANT SINGLE RUFFLED AND FRINGED. Superb mixture. Fine large fringed flowers. Many colors. Pkt., 15c; 2 pkts., 25c.

GIANTS OF CALIFORNIA. Single, mixed. Flowers very large and of many beautiful colors. Pkt., 25c; 2 pkts., 45c.

BLOTCHED AND STRIPED SINGLE. Beautiful large flowered, striped and blotched Petunias of the most symmetrical shape and form; sure to please. Pkt., 10c; 3 pkts., 25c.

LUFFY RUFFLES. The petals are waved and frilled and curled and twisted, giving an extremely dainty and pretty flower. Pkt., 25c. FLUFFY RUFFLES.

ROSY MORN. Soft rose-pink with white throat; very dainty. Pkt., 10c; 3 pkts., 25c.

ELK'S PRIDE. Plain, edged black-purple. Pkt., 15c; 2 pkts., 25c.

FINE MIXED SINGLE. A splendid mixture of single varieties, beautifully striped, blotched and mottled. For borders and massing. Pkt., 5c;

#### Archias' Large Flowering Phlox

PHLOX DRUMMONDI MIXED. The popular small-flowering sorts; all colors. Pkt., 10c; 1/4 oz., 30c.

DWARF PHLOX. Valuable for low beds, edgings and pot culture, of compact growth, 8 inches high. Mixed colors. Pkt., 10c; 1/8 oz., 30c.

#### Archias' Hardy Perennial Phlox

Perennial Phlox is one of the show features of our nurseries. Our seed is largely our own saving from a magnificent collection, embracing all the new and standard sorts of every color.



DOUBLE DWARF FIREBALL. Deep, velvety crimson color; the richest in hue of all zinnias. Plants 18 to 24 inches high; a lavish bloomer. Pkt., 5c; 6 pkts., 25c.

Zinnia.

#### Verbenas

Our Mammoths are truly large and beautiful. The following named varieties are furnished separate:

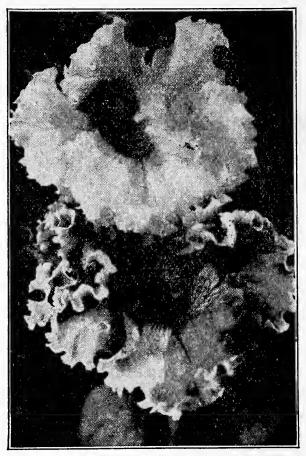
ARCHIAS' NEW MAMMOTH PINK. Pkt., 10c.

ARCHIAS' MAMMOTH WHITE. Pkt., 10c.

MAMMOTH SCARLET DEFIANCE. Pkt., 10c.

MAMMOTH ITALIAN STRIPED. Pkt., 10c.

ARCHIAS' NEW MAMMOTH MIXED. Embracing all sorts, including the eyed and variegated verbenas. Pkt., 5c; 1/4 oz., 40c; oz., \$1.50.



Ruffled Petunias.

#### Double Dahlia-Flowered Zinnias

The latest development in Zinnias, bearing flowers of mammoth size and in form like a perfect decorative dahlia. They are just as easy to grow as the Mammoth Zinnias, and the large flowers with their beautiful range of colors are simply indescribable, should by all means try a bed of these this year. offer the following varieties:

CANARY BIRD. Canary yellow.

CRIMSON MONARCH. Crimson scarlet.

SCARLET FLAME. Fiery scarlet.

PURPLE PRINCE. Fine deep purple.

POLAR BEAR. Very large pure white.

ORIOLE ORANGE. Orange and gold. AMERICAN BEAUTY. Old rose.

Each, pkt., 15c; 2 pkts., 25c; set of 7 pkts. for 75c, postpaid.

SPECIAL MIXTURE of all of above and other varieties, pkt., 15c; 2 pkts., 25c, postpaid.

GIANT FLOWERING SHOW ZINNIAS. Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Cannot be excelled in beauty and range of color. 2½ feet high. Mixed colors, pkt., 10c; 1/4 oz., 35c.

#### Archias' Fairy Brand Plant Food

Archias' Fairy Brand Plant Food assures house plants a healthy growth, makes them quick flowering, gives the foliage a deeper, richer green. A pinch in a vase of cut flowers preserves them bright and fresh a much longer time. Make home beautiful by securing the best results with your plants. Everyone results with your plants. Everyone can do so by using "Fairy Brand" Plant Food according to simple directions on every package.

With each package we send free the book, "How to Make the Win-dow Garden a Success."

PRICE PER CAN (feeds twenty-five plants 6 months). 25c, postpaid; 2 cans for 45c. Order a can today.



ARCHIAS' SEED STORE CORP. SEDALIA, MO.

# Archias' Hardy Flowering Shrubs

### Roses, Hedges, Vines and Shade Trees Will Make Your House a Home

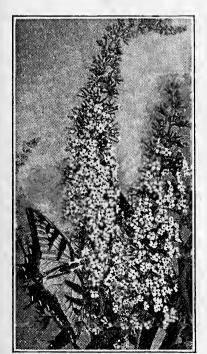
Hardy two-year-old field grown shrubs, well branched, that will bloom the first season after planting. Many have already bloomed in the nursery row. The selection of shrubs we offer has been chosen for a wide range of height, color and type of bloom.

Note sizes offered vary considerably with the different varieties, due to the habits of growth. For instance a 12 to 18 inch Crimson Spirea is as strong and healthy a plant as a 2 to 3 ft. Syringa.

For Spring shipment February 15th to May 1st.

#### Shrubs

Prices Prepaid	Per 5
Each	Each
Althea or Rose of Sharon. Pink, white or red. 2 to 3 ft\$0.55	\$0.45
Barberry, Japanese. 18 to 24 in	.30
Bechtel Double Flowering Crab. 2 to 3 ft 1.05	.95
Carolina Allspice. Sweet scented. 18 to 24 in 65	.55
Coralberry or Indian Current. 2 to 3 ft45	.40
Deutzia, Pride of Rochester. 2 to 3 ft	.35
Globe Flower. 18 to 24 in	.70
Golden Bell, Upright. 2 to 3 ft	.45
Golden Bell, Weeping. 2 to 3 ft	.55
High Bush Cranberry. 18 to 24 in	.55
Honeysuckle, Japan Bush. 2 to 3 ft	.40
Honeysuckle, Fragrant. 2 to 3 ft	.50
Hydrangea, Arbor. Grandistora. 18 to 24 in65	.55
Hydrangea Pan. Grandiflora. 18 to 24 in65	.55
Lilac, Budded. Dark purplish red, double white,	
double blue. 2 to 3 ft	.85
Lilac, Persian Purple. 2 to 3 ft	.70
Lilac, Common Purple. 2 to 3 ft	.45
Snowball. 12 to 18 in	.60
Snowberry, 2 to 3 ft	.45
Spirea, Van Houttei (Bridal Wreath). 18 to 24 in65	.55
Spirea, Van Houttei. 2 to 3 ft	.40
Spirea, Crimson. 12 to 18 in	.45
Spirea, Billiards. Pink. 2 to 3 ft	.45
Syringa or Mock Orange. 2 to 3 ft	.40
Sumac, Smooth, 2 to 3 ft	.55
Tamarix. Pink flower. 2 to 3 ft	.40
Weigela. Pink. 2 to 3 ft	.45
Weigela Hybrid (Eva Rathke). Red. 18 to 24 in75	.65
White Kerria. 2 to 3 ft	:80



Buddleia-Butterfly Bush.

#### Everblooming Butterfly Bush

Deciduous Shrub, Buddleia Variabilis Magnifica

Blooms all Summer. It produces long, graceful stems of beautiful lilac colored flowers that are borne by the hundreds. Nice plants, 35c each; 3 for 98c; \$2.50 per dozen. Two-year plants, 55c each; 3 for \$1.35; \$3.98 per dozen, postpaid.

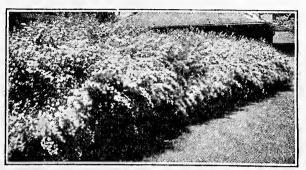
#### Desmodium

PENDULIFLORUM. A fine half-shrub of easy culture producing beautiful showy purple flowers during the Summer and Fall. 2-year plants, 75c each; \$6.50 per

Hedge Plants

Hedges are of course more beautiful though less expensive

101001			Prepaid		25	100
Amoor River.					\$3.26	\$10.56
Japanese Barb						
Spires Van He	outtei. 1	2 to 18	3 in	. 1.12	8.97	12.46



Spirea Van Houttei Hedge.

#### Special Hedging Offers For Large Plantings

Postage or Express paid on 10's a quantities by Express collect. Packing		's.	Larger
	25	50	100
SPIREA-VAN HOUTTEI (Bridal		-	0
Wreath). Hedging size. 6 to 12 in	<b>6</b> 9 75	<b>e</b> e oo	<b>210.00</b>
BARBERRY—THUNBERGI. 9 to	₩3.15	<b>40.00</b>	410.00
12 in 1.80	3.75	6.00	10.00
PRIVET—AMOOR RIVER			
NORTH. 6 to 12 in 1.30	2.75	4.75	8.50
ALTHRA—White, Pink, Purple. 12 to 18 in	6.00	11.00	19.50

Two-year-old, field grown. This list includes the choicest of varieties. Those that have a star preceding variety name are everbloomers.

are everbloomers.	
CLIMBING ROSES	Per 5
Prices Prepaid Each	Each
Climbing American Beauty. Crimson\$0.65	\$0.55
Dr. W. Van Fleet. Pink	.55
Paul's Scarlet	.55
Silver Moon. White	.65
Excelsa. Red	.45
Dorothy Perkins, Pink	.45
TEAS AND HYBRID TEAS	
*Gruss an Teplitz. Dark red	
*Kaiserin Augusta Victoria. Creamy white	
*Radiance. Pink	.70
*Red Radiance. Red	
*Sunburst. Bronze yellow	

#### Umbrella Catalpa

(Catalpa Bungei)

The large, heart-shaped leaves and umbrella-like top of this little tree make it a favorite for lawn planting and formal setting. 1-yr. heads, \$2.00 each; 2-yr. heads, \$2.50 each; 3-yr. setting. 1-yr. hea heads, \$3.00 each.

Pussy Willow (Salix Discolor)

Easily grown, highly prized for its downy buds, which appear early in the Spring, followed by a grand crop of golden yellow blossoms. We have the genuine stock—try one. Each, 35c; 3 for \$1.00. Large plants, 50c to 75c each.

#### I amarix Odessana

(Caspian Tamarix)

4 to 6 feet. Exquisitely feathered foliage of silvery green, blooming in July and August with large, loose panicles of lavender-pink flowers. Large plants, 75c each; 3 for \$2.00. Extra-large plants, \$1.50 to \$2.00 each.

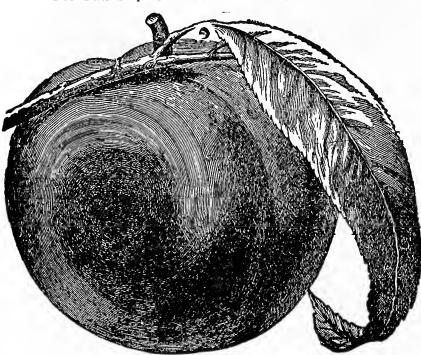
### Our Floral Department

We own and operate the largest system of Greenhouses in central Missouri, devoted to growing flowers for weddings, parties, funerals, etc. We guarantee satisfaction. Send us your orders.

Archias' Selected Fruit Trees, Vines and Plants

Hardy, thrifty, vigorous trees and plants grown on our famous Ozark Mountain soil. The kind that make profitable, productive orchards. Every shipment carries State Nursery Inspection Certificate and is guaranteed by us to be free from injurious insects or disease; to be full of vitality; to reach you in good condition and to meet your approval

For Fall shipment-October 25th to December 10th. For Spring shipment-February 15th to May 15th.



Archias' Missouri Pride.

### Archias' Missouri Pride

THE WORLD'S BEST PEACH.

Resembles Elberta in color and flavor, but tree ardier; a strong grower and productive. Bears w hardier; a s Elberta fails.

stock.

Elberta fails.

Averages one-third to one-half larger than Elberta. Round uniform shape.

Color—Rich, golden yellow, overlaid with carmine. Colors up ten days before maturity.

Flesh—Solid and meaty. Texture of a cling, yet perfect freestone. Without grain or stringiness.

Smooth, thick skin, tightly drawn.

Most delicious flavor, seldom found in a yellow peach. Far surpasses Elberta.

Shipping—So firm it ships almost like apples. Unusually long keeper.

Price of Archias' Missouri Pride, 2-yr.-old extra choice trees, each, 85c; 3 for \$2.10; 10 for \$4.85. Order early.

#### Other Good Peaches

Every garden should contain a few Peaches—no fruit is more luscious and pleasing than a ripe, juicy Peach. Plant 16 feet apart; mulch in Spring.
Fill your fruit jars with Home Grown Peaches.

VARIETIES:
Early: Early Rose, Carman.
Midseason: Champion, Belle of Georgia, J. H. Hale,
Elberta, Early Elberta.
Late: Crosby, Late Elberta, Heath Cling.

						rrepai	d Pri	ces:			
						_	1	Each	3	10	25
4	to	5	ft.					0.65	\$1.45	\$4.35	\$8.90
3	to	4	ft.					.35	1.00	3.18	6.61
2	to	3	ft.						.70	1.64	3.26
											compare
рı	rice	s :	you	ı would	appr	eciate	more	the	extrao	dinar	y values
w	e o	ffe	er.								

Bears abundantly at an early age.

VARIETIES:	
Abundance, America, Burbank, Endicott. Shr	
Damson, Red June, Wild Goose, Compass Cherry	y-Plum
Prepaid Prices:	
Each 3 10	
4 to 5 ft\$0.75 \$1.98 \$5.26	\$10,56
3 to 4 ft	7.96
2 to 3 ft	4.01
Though our prices are reasonable we offer only	quality

### Pear—Standard

Bartlett, Seckel, Lincoln, Kieffer.

Prepaid Prices:

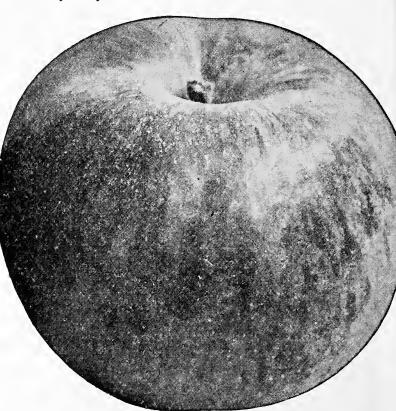
.85 2.14 4.76 The best is the cheapest in the long run.

### Cherry

Early Richmond, Montmorency; quality. English Morello, late. midsea**so**n, highest

Prepaid Prices:

Well branched, 3½ to 4½ ft... \$0.75 \$2.10 \$6.48 \$12.50 Budded trees, 2 to 3 ft........ 1.47 3.68 7.76 Archias' reputation of 44 years of square dealing is back of your purchase.



Wealthy Apple.

### Apple

EAT APPLES FOR HEALTH

2 yr., 5 to 6 ft., well	Prepaid Prices: Each branched\$0.65		10 \$4.35	25 \$8.90
1 yr., 3 to 5 ft 1 yr., 2 to 3 ft		1.10	3.10 1.76	
	TT A TO EXAMPLE TO C.			

**VARIETIES:** Yellow Transparent, Duchess, Wealthy and Summer: Crabapple.

Fall: Jonathan, Grimes Golden, King David.

Winter: Delicious, Stayman, Black Ben, Winesap, York Imperial, Rome Beauty.

The varieties offered here have been carefully selected for their particular adaptability to soil and climatic conditions of Missouri, Kansas, Illinois, Arkansas and Oklahoma. They are proven varieties selected for their quality and productiveness and desirable for both home use ity and productiveness and desirable for both home use or market.

These trees and plants have thriftiness and vitality grown into them, carefully preserved by proper handling and are delivered to you in A-1 condition.

Special Large Quantity Wholesale Rates will be quoted on application to these who are planting commercial orchards. Give list of varieties desired, number of each and size preferred.

We Guarantee all trees and plants to be true-to-name, but in no event do we stand liable for more than the purchase price.

## Archias' Berry Plants for Quick Returns

Hardy, Vigorous, Thrifty Plants That Pay Big Profits

Latham Raspberry

(Minnesota No. 4).

Yields Twice as Much as Other Red Raspberries

Yields Twice as Much as Other Red Raspberries

Here is a new red Raspberry that was originated in Minnesota and acclaimed for its hardiness in that state. During the past few years its merits have spread with its planting throughout the middle and eastern states. The high yielding ability of the Latham is due largely to its resistance to Mosaic and other Red Raspberry diseases; wherever tried, reports have been most favorable. It possesses the hardiness of "King" and produces very strong, vigorous, thornless canes; very productive. Berries are large, of highest quality, ripen evenly and hold up well throughout the season. The canes do not need covering even in severe locations. We have a fine stock of this splendid new variety and hope you will give it a thorough trial, as we are sure it will prove a money-maker for you, especially in a season when other standard varieties freeze out. Each, 15c; 3 for 40c; 12 for \$1.00; 25 for \$1.65; 100 for \$4.50, postpaid.

#### Other Good Raspberries

Prepaid Prices:

10	25	100
Cumberland and Kansas. Black\$0.6	\$1.10	\$3.50
Cuthbert. Red		3.50
St. Regis. Red. (Everbearing)7	1.39	4.36

#### Blackberries

Eldorado and Early Harvest .......\$0.60 \$1.25 \$4.00 McDonald and Lucretia Dewberry ..........60 1.25 4.00 (McDonald must be interplanted with some other variety to properly pollenize).

All Blackberries, Raspberries, Currants, Gooseberries and Dewberries are postpaid or express prepaid in zones 1, 2, 3 and 4; zones beyond, add 10 per cent for nosters.

### Archias' Prolific Currants

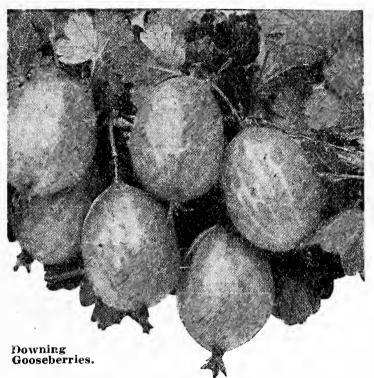
Have No Equal for Profit and Productiveness.

No garden is complete without them. Easy to grow and sure to bear. Our list comprises only the very best in cultivation. Plant  $3 \times 6$  feet. Use Arsenate of Lead or Hellebore for worms.

Currants and Gooseberries can be planted as an ornamental hedge row in the back yard or as a garden border. They will produce an abundance of beautiful fruit, excellent for culinary purposes, pies, jellies, etc.



Perfection Currants.



As a commercial proposition for the city market or roadside market you will find the Currants a most profit-able crop to grow and one that requires very little attention.

Our Currants will make money for you. FAY'S PROLIFIC. The leading red market variety. RED DUTCH. The old, well known red Currant.

WHITE GRAPE. Very productive; excellent quality.
Price, 2-year-old, 20c each; 3 for 50c; 10 for \$1.50;
100 for \$8.00, prepaid.

PERFECTION CURRANT. Color a beautiful bright red;
a great bearer, with rich, sub-acid fiavor, plenty of
pulp and few seeds. Best Currant lately introduced.
Won the gold medal of the Western New York Horticultural Society competition with all the old leading
varieties; also gold medal at St. Louis World's Fair.
25c each; 3 for 65c; 10 for \$2.25.

#### Gooseberries

Gooseberries like a cool, moist loam in partial shade, and good mulch. Gooseberries are one of the most useful of all small fruits for the middle western territory.

DOWNING. Downing is a large, handsome, pale green berry and of splendid quality. Good for both cooking and table use. No. 1, strong plants, 20c each; \$1.50 and tal

HOUGHTON. Medium, rounding oval. Pale red, very sweet and tender. Prolific. This berry does not mildew. No. 1, strong plants, 15c each; \$1.20 per 10.

JOSSELYN. A wonderful cropper, with bright crimson, healthy foliage. Large size, and prolific. No. 1, strong plants, 25c each; \$2.25 per 10.

#### Special Currant and Gooseberry Collection

This is a real bargain and will give you a fine assortment of this fine fruit.

3 Perfection Currants

3 Fay's Prolific Currants

- 3 Downing Gooseberry 3 Josselyn Gooseberry Twelve strong, 2-year plants, only

\$2.15

We are pleased to announce that the embargo on Currant and Gooseberry bushes has been lifted so that we can now ship our plants into every state.

We have a fine supply of heavily rooted, vigorous, disease-free, two-year plants and have priced them very

Currants and Gooseberries are easily grown—thriving equally well in sun or shade—produce enormous crops regularly—and a few bushes planted in odd places will give a big supply of this fine fruit, highly desirable for pies, jams, etc.

## Archias' Delicious Table Grapes

Every home should have a dozen or more Grape vines planted on an arbor or along the garden fence. They are delicious to eat fresh from the vines; can be made into the most health producing grape juice; and jelly—well who doesn't like Grape jelly. Once planted the Grape vines will continue to yield for years with practically no special attention. Our Grapes are strong, well rooted plants that are sure to grow for you.



Concord Grapes.

#### Worden (BLUE)

A valuable blue Grape ripening from three days to a week before Concord. Berry large, of good quality; thin skin; very productive; vine a strong grower. The most popular blue Grape grown today. It comes in early enough to avoid the rush of Concords, thus brings from one to three cents per pound more.

Moore's Early (BLUE)

A large blue Grape, ripening a week earlier than Concord; good grower; berries large, good quality, and makes a moderate yield; very valuable as an early Grape.

Niagara (WHITE)

The most popular white Grape in existence. Fruit large and very productive; a good grower; ripening same season as Concord; equally good; valuable in every way.

Brighton (RED)

One of the best red Grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

Agawam (DEEP RED)

Deep red, large bunch, berries large, meaty, with rich, comatic flavor. Ripens a little after Concord. aromatic flavor.

Concord (BLACK)

An old variety; does well wherever planted; good size; productive.

Moore's Diamond (WHITE)

The color is a delicate greenish white, with a rich yellow tinge when ripe. Very few seeds, juicy, and almost transparent. Berry size of Concord and two weeks earlier.

EXTRA SELECT GRAPES

Prepaid Prices:

	Each	3	10	25
		\$0.45	\$1.35	\$2,50
Moore's	Early	.45	1.35	2.50
Worden		.65	1.98	4.00
Diamond	1	.65	1.98	4.00
Niagara		.65	1.98	4.00
Agawam		.65	1.98	4.00
Brighton	1	.65	1.98	4.00
	***************************************			2.00

#### Special Offer

2 Concord 2 Moore's Early

2 Worden 1 Diamond 1 Brighton 1 Niagara 1 Agawam

10 vines, 2-year-old, as above, postpaid, for \$1.83

Make More Profit

This Amazing New Method Gets Your Crop to Market Earlier.

Germaco Hotkaps can make you extra dollars this season.

Germaco Hotkaps can They protect plants from frost, wind, rain, in-sects and ground crusting. Thus they produce hardier, quicker crops. You get higher prices!



Thousands were used in 48 states last year. They cost is little that growers cannot afford to be without them. Price per roll (1000 Kaps), \$11.50; 5000 Kaps, \$11.00 or 1000. Write for free pamphlet or order today.

#### Mastodon **Everbearing Strawberries**

This new everbearer has proven itself to be all that has been claimed for it. You have read some apparently extravagant stories about it. The results you will get from it will prove they are true. Mastodon will produce three large crops within 18 months after planting and big, fine berries, too. Try a patch this year—you will be pleasantly surprised. 25 plants, \$1.00; 50 for \$1.75; 100 for \$3.00; 500 for \$12.00, postpaid.

#### Standard Strawberries

A FEW OF THE BEST ONES

Those marked (P) are pistillate varieties. They are the most productive, but a row of (S), a staminate or perfectly formed sort, should be planted every 10 or 12 feet to pollenize the flowers.

CLYDE. (S). Large and showy; early.

CRESCENT. (P). Early; bears profusely.

EXCELSIOR. (S). Exceedingly prolific; extra early; bright shining red; excellent.

SENATOR DUNLAP. (S). Large size; medium late.

AROMA. (S). The best late.

GLEN MARY. (P). Bright, deep red; medium.

Prices, 25 for 35c; 100 for 85c; 200 for \$1.50; 500 for \$3.50; 1000 for \$6.50. By mail, add 10c per 100 for postage.

#### Vegetable Plants and Roots

ASPARAGUS ROOTS, Barr's Mammoth. 2-year, 25 for 50c; 100 for \$1.50; 500 for \$6.75, prepaid.

NEW WASHINGTON ASPARAGUS ROOTS. 25 for 75c; 50 for \$1.25; 100 for \$2.25, postpaid.

HORSERADISH SETS. 25 for 25c; 100 for 75c; 1000 for \$6.50, postpaid.

RHUBARB ROOTS, Mammoth Victoria. Large roots. 3 for 35c; \$1.00 per doz., postpaid. 25 for \$1.50; 100 for \$5.25, not prepaid.

SAGE PLANTS, Holt's Mammoth. The largest variety grown; plants are strong. 20c each; 2 for 35c; 5 for 75c; \$1.50 per doz., postpaid.

CABBAGE PLANTS. Frostproof. 45c per 100; \$3.50 per 1000, postpaid.

CABBAGE PLANTS. Frostproof. 45c per 100; \$3.50 per 1000, postpaid.
CAULIFLOWER PLANTS. Snowball and Extra Early Erfurt. 35c per doz.; 25 for 60c; 50 for \$1.00; 100 for \$1.75, postpaid.
SWEET POTATO PLANTS. 100 for 50c; 500 for \$2.25; 1000 for \$4.25, postpaid.
Potato Plants are in season only from May 1st to July 1st.

CELERY PLANTS. Field grown and transplanted. 100 for 75c; 1000 for \$6.50, postpaid. PEPPER PLANTS. Doz., 20c; 50 for 75c; 100 for \$1.25, postpaid.

postpaid.
TOMATO PLANTS. Transplanted. Doz., 25c; 50 for 75c; 100 for \$1.25; 1000 for \$10.00, postpaid.
CHIVES. Small plants of the onion family, used for seasoning. Clumps, 15c each; 2 for 25c; 5 for 60c, postpaid.



### Protect Your Trees

Worth Planting, Worth Saving

ARCHIAS' VENEERED TREE
PROTECTORS. Are made from
wood veneer 10 inches wide and 20 inches long. Prevents sun scalding and blistering, and keeps off rabbits, mice and all kinds of tree gnawers; easily put on, and big enough to protect as long as protection is needed. (100 protectors weigh 30 lbs.)

#### **PRICES**

25	Tree	Protectors\$0.50
50	Tree	Protectors
100	Tree	Protectors 1.50

# SUMMER FLOWERING BULBS

All Bulbs Under This Heading are Prepaid



Gladiolus in Mass Planting.

Angel's Lily - Ismene Calathina
Summer and Winter flowering. Produces with freedom, giant Amaryllis-like pure white fragrant blossoms. Can be taken up in Fall, and, after a few weeks' rest, potted for Winter blooms or kept over for planting another season. 35c each; 3 for \$1.00; 12 for \$3.50. Largest size 48c each.

### Calla Lilies - Calla Aethiopica

Large, beautiful, pure white flowers, easy culture. 25c each; 45c per two, postpaid. Larger bulbs, 40c each; \$1.00 per three.

NEW YELLOW CALLA (Mrs. Roosevelt). Flowers light clear yellow, foliage blotched white. 40c each; \$1.00 per three, postpaid.

### Caladium Esculentum - Elephant Ear

Good Sized Bulbs. Six to eight inches around. 10c each; 3 for 25c; doz., 75c.

Medium Bulbs. Eight to ten inches around. 15c each; 2 for 25c; doz., \$1.25.

Mammoth Bulbs. Ten to twelve inches around. 35c each; 3 for \$1.00.

Archias' Gorgeous Orchid-Flowering Cannas

Price—Your choice, 15c each; 3 for 40c; 40c., for \$2.50, postpaid.

QUEEN HELEN ("Yellow King Humbert"). Leaves green instead of bronze; immense flower, brilliant yellow spotted with red. 4 to 4½ feet.

CITY OF PORTLAND. Bright rosy pink. 3½ feet.

KING HUMBERT. Bronze-leaved; flowers are bright orange-scarlet. Height, 5 feet.

FIREFLAME (Green Foliage). Flowers are a rich flaming scarlet. 6 to 7 inches across. 4 feet.

THE PRESIDENT. Green foliage. Color bright glistening scarlet. Height, 5 feet.

HUNGARIA. Color, purest La France pink with satin sheen. The most delicate pink in Cannas. 3½ feet.

MIXED LARGE FLOWERING CANNAS

MIXED LARGE FLOWERING CANNAS

Every season we have a considerable number of unnamed large flowering Cannas, which we offer at low price of 10c each; doz., \$1.00; 25 for \$1.60; 100 for \$4.50, postpaid.

Archias' Fancy Show Dahlias

ARCHIAS' GIANT PINK BEAUTY. Beautiful soft, yet lively color, a glowing rose-pink.

ARCHIAS' AMERICAN BEAUTY. The best red Dahlia ARCHIAS' YELLOW SHOW. A beautiful rich, deep

Sulphur-yellow.
ARCHIAS' PURITY. A beautiful pure white variety of large size; extra fine. large size; extra fine.
Price of above, 25c each; 5 for \$1.00; 12 for \$2.00, post-

#### SIX GORGEOUS DECORATIVE DAHLIAS FOR \$1.35

JACK ROSE. Uunquestionably the grandest crimson decorative Dahlia.

SYLVIA. Flowers 4 to 6 inches; color white shaded soft pink; a good one.

YELLOW DUKE. Decorative. Canary yellow, quilled petals; giant flowers.

HENRY PATRICK. A fine white. Flowers large; good

bloomer.

MINA BURGLE. Producing flowers of gigantic size and remarkable beauty; brilliant scarlet. Flowers are decorative type.

MISS MINNIE McCULLOUGH. Color soft yellow, over-laid with bronze.

Price of above, 25c each; 5 for \$1.00; 12 for \$2.00, postpaid.

### Three Best Decorative Dahlias

JERSEY'S BEAUTY. This is certainly a beauty and should be in every garden on account of its wonderful color and stem—in a class by itself—a beautiful pink. 75c each.

RS. I. DE VER WARNER. The queen of the garden—a most charming color of deep mauve-pink.
True type and very fine form on wonderful stem. MRS. I. DE VER WARNER. 75c each.

AGAMORE. Bright amber-gold, with just a ray of warm salmon-rose and orange-buff. It is one of those lovely Autumn shades. \$1.25 each. SAGAMORE.

MIXED DOUBLE DAHLIAS. Over 100 choice and valuable sorts, including many of last year's novelties in mixture and unnamed. 10c each; 6 for 45c; doz., 75c, postpaid. By express, at purchaser's expense, doz., 60c; 100, \$4.75.

### The Five Best Gladioli

ARCHIAS' NEW PRIZE WINNING SORTS

ANNA EBERIUS. Dark velvety purple, very dark throat.
12c each; doz., \$1.25; 100, \$8.00.

EVELYN KIRTLAND. A beautiful large salmon-pink, darker at edges, with a sparkling luster. 9c each; doz., 90c; 100, \$6.00.

E. J. SHAYLOR. Pure deep rose-pink. Tall stems. 10c each; doz., \$1.00; 100, \$7.00.

FLORA. Beautiful canary-vellow. The best yellow. 10c each; doz., \$1.00; 100, \$7.00.

MRS. H. E. BOTHIN. (See cover). Salmon-pink with center of glowing scarlet, heavily ruffled. One of the loveliest color combinations in Gladioli. Fine, strong, upright grower with big flower spike. A first class show and cut variety. Blooms late. 20c each; doz., \$2.00; 100 for \$14.00, prepaid. 100 for \$14.00, prepaid.

#### SPECIAL OFFER

1 bulb of each (5 bulbs) for 75c; 6 bulbs of each (30 bulbs) for \$4.25; 12 bulbs of each (60 bulbs) for \$8.00, prepaid.

### Six Standard Gladioli

Price: Any variety, each, 6c; 6 for 35c; 12 for 60c; 25 for \$1.00. SCHWABEN.

SCHWABEN. A clear yellow color. Small blotch of deep garnet in throat.

MRS. FRANCIS KING. In color, a light scarlet, which attracts attention at once.

PRIMULINUS HYBRIDS. The "Butterfly" Gladiolus from Africa. Mixed colors only.

HALLEY. Delicate salmon-pink with a slight roseate tinge.

AMERICA. A beautiful soft shell pink color, tinged

lavender.
PURITY. Very large, pure white, with carmine markings on lower petals.

#### CHOICE GLADIOLUS MIXTURES

ARCHIAS' PRIZE MIXTURE. A superb mixture of the standard type of Gladiolus composed of strictly first-size bulbs. A great variety of shades and colors are included, many of the newer varieties. They will please you. Doz., 40c; 25 for 75c; 100 for \$2.75.

PRIMULINUS HYBRID GLADIOLUS. A distinct type rich in shades of yellow, orange, apricot, etc. The tall, strong yet slender spikes are more graceful than the ordinary garden varieties. Doz., 50c; 25 for \$1.00.

### Archias' Elegant Hardy Lilies

THE QUEEN OF FLOWERS

AURATUM (Golden Banded Lily of Japan). Extra large. 45c each; \$4.50 per doz.

SPECIOSUM RUBRUM. White shaded deep rose and spotted red. Extra large bulbs. 45c each; \$4.50 per

ANDIDUM (St. Jose each; \$4.50 per doz. Joseph's or Annunciation Lily).

WHITE DAY LILY (Funkia). Beautiful white flowers, blooms in clusters. 35c each; \$1.00 per three, postpaid.

YELLOW DAY LILY (Hemerocallis flava or Lemon Lily). Very bright, pleasing color. 20e each; 50c per three; \$1.60 per doz.

EGALE. A grand new Lily from China. White wit yellow center. 3 to 4 feet high; very fragrant flower perfectly hardy. 45c each; 3 for \$1.25; 12 for \$4.00. REGALE.

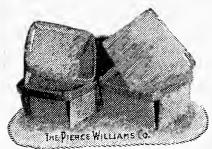
#### SPECIAL OFFER

One each of the six elegant Japan and other hardy Lilies listed above, including the Day Lily and the Regal Lily, for only \$2.15, postpaid.

### Tuberose Bulbs

Much liked for the very exquisite fragrance and beautiful flower. You get more blooms when you start them indoors in March and April, then set out in open ground in

WARF PEARL. Come usually double, very abundant bloomers. 6c each; 60c per doz.; \$1.15 per 25. DWARF PEARL.



### Fruit Packages

Berry Boxes, Crates and Baskets

American ventilated pint boxes (500 in crate), per 100, \$1.00; 500, \$4.00; 1,000, \$7.50.

American ventilated pint crates (10 in crate), per 10, \$2.00; 50, \$9.00; 100, \$17.50.

American ventilated quart boxes (500 in crate), per 100, \$1.25; 500, \$4.50; 1,000, \$8.50.

American ventilated quart crates (10 in crate), per 10, \$2.25; 50, \$9.75; 100, \$18.50.

Tacks. ½ lb., 75c; 1 lb., \$1.25; 2 lbs., \$2.25. Magnetic Tack Hammers. Each, 45c. 1 Peck Market Baskets. \$1.00 per doz. ½ Bushel Market Baskets. \$1.00 per doz.

### Glass Cloth

In many ways superior to glass for hotbeds, cold frames, chicken houses, scratch sheds, for covering window openings and for making a screen porch into a sun parlor.

Lighter to handle. Does t as glass. Does not burn It is much cheaper than glass. not break. Is almost as transparent as glass. Does not burn the plants in a hotbed and lets through more of the beneficial ultra-violet rays than does glass.

The cloth is a medium weight white muslin treated with a special preparation which makes it water-proof, translucent, weather-proof and long lived. It comes in one width only, 36 inches or a trifle less, and in standard size bolt of 15 yards. Can also be had in 6-yard and 10-yard bolts. Try to order these regular sizes if possible.

#### Special Prices-Glass Cloth

15-yard bolt (135 sq. feet) postpaid\$	5.00
10-yard bolt (90 sq. feet) postpaid	3.50
6-yard bolt (64 feet) postpaid	2.25

This figures out less than 4c per square foot in full bolts, or one-fourth to one-eighth the cost of glass.

### Archias' Wire Flower Vase

Made of heavy steel wire, painted green; neat, durable and attractive. An ornament to any lawn, veranda or porch. Also excellent for cemetery use. Will last many years; 16 inches across top, 32 inches high. Each, only \$2.75; 2 for \$5.25.

Wire Hanging Basket
With chain. 8-inch, 25c; 10-inch, 35c; 12-inch, 45c; 14-inch, 50c each.

### Archias' Self-Watering Flower Box



Galvanized steel, round corners; fill once a week; will then self-irrigate; no surface watering; lasts a lifetime. In addition to being the ideal window box for summer use, is also the ideal box for indoor use in winter. You can give this box plenty of water and at the same time not get any on the floor. Each box is made 81/4 inches wide, 61/2 inches deep.

			1 1	ICE
			Each	For 2
23 inches	long	 	.\$3.50	\$6.75
29 inches	long	 	. 4.00	7.75
35 inches	long	 	. 4.50	8.75
41 inches	long	 	. 5.00	9.75

### Standard Red Flower Pots

We pack these carefully, but will not be re-sponsible for breakage.





			Withou	t Sauce	rs		With S	Saucers
Sıze	F	Each	Doz.	100	1000		Each	Doz.
2 inc	h		\$0.20	\$1.00	\$ 9.00	)		
2 1/4 inc	h		.22	1.45	10.0	)		
2 1/2 inc	h		.25	1.60	12.5	)		
3 inc	h		.35	2.00	15.6	)		
4 inc	h	.05	.45	2.90			.07	.65
5 inc	h	.10	.75	4.20			.15	1.25
6 inc	h	.15	1.00	6.75			.20	2.00
7 inc	h	.20	1.75				.25	
8 inc	h	.25	2.50				.35	3.75
8 inc 9 inc	h	.40	<b>3</b> .50				.50	4.50
10 inc	h	.65	5.75				.75	7.50
12 inc	h	1.00	10.00				1.25	13.50
Con	aunnla	A 70	lan or 1	hron-fi	ourthe	danth	note se	ghown

in cut, in 5, 6, 8 and 10 inch, at same prices as standard pots.

### Neponset Paper Pots

Made of water-proof paper, light, clean and unbreakable.

and unit	i canabic.			
Size		Doz.	100	<b>10</b> 00
21/4 in.		. \$0.14	\$0.60	\$ 4.50
$2\frac{1}{2}$ in.		17	.70	5.15
3 in.		20	1.00	7.50
$3\frac{1}{2}$ in.		25	1.25	8.00
4 in.		28	1.35	10.75
5 in.		35	2.00	<b>16.5</b> 0
6 in.	• • • • • • • • • • • • • • • • • • • •	40	2.60	21.50

# Insecticides for Orchard, Garden and Greenhouse

Poisonous Insecticides CANNOT Be Sent by Mail—By Express Only

TOBACCO DUST. Kills green and black lice, beetles, fleas, etc. Dust the plants with it. Lb., 10c; 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$5.00.

PARIS GREEN. 1/2 lb., 35c; lb., 60c.

PURE PERSIAN INSECT POWDER. Oz., 15c; 1/4 lb., 45c; lb., \$1.25.

### Slug Shot

Kills the currant worms, potato bug, cabbage worm, slugs on roses, caterpillars, aphis on roses, bugs on melons and bugs on asters, cut worms, sow bugs, lice on fowls, curculio on plum, tobacco worms, etc. Lb., 15c; 2 lbs., 25c; 5 lbs., 60c; 10 lbs., \$1.10. If to be sent by mail, add 3c per lb. for postage.

### Archias' Louse Powder

One of the most effective insecticides on the market; easily applied and guaranteed to kill every species of parasite that preys on poultry and livestock. A trial will convince you of its value as an insecticide. 1-lb. box, 35c; 3-lb. box, \$1.00; 12 lbs.. \$3.50. If wanted by mail, add 3c per lb. for postage.

ARCHIAS' "SURE" LIQUID LICE KILLER. Qt., 45c; 2 qts., 75c; gal., \$1.25; 5 gals., \$5.00.

INSECT POWDER GUN. Holds about 3 ounces of powder. 15c each; 3 for 35c.

ARCHIAS' ANIMAL DIP. Cans holding about 1 gal., \$1.25; 5 gals., \$5.00; 10 gals., \$9.50. Guaranteed or money refunded.

ARCHIAS' FLY BOUNCER. Put up in cans holding about one quart. Qt., 45c; 2 qts., 75c; gal., \$1.25; 5 gals., \$5.00.

### Dry Lime-Sulphur



For dormant spray use 12 to 15 lbs. to each 50 gals. of water. For Summer spray, 3 to 4 lbs. to each 50 gals. of water.

Lime-Sulphur Powder. Lb., 35c; 5 lbs., \$1.20.

Lime-Sulphur Solution. Qt., 50c; gal., \$1.00; 5 gals., \$4.50; 10 gals., \$8.50.

### Arsenate of Lead

(Dry). For dusting and spraying. Solves the problem of controlling practically all leaf-eating insects in an efficient manner. 1 lb., 30c; 4 lbs., 95c.



### Bordeaux Mixture

(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 30c; 4 lbs., 95c.



### Carbon Disulphide

For ants and cut worms. 1 lb., 50c.

### Tree Tanglefoot

Perfect safeguard for trees. Lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25.

### Sulpho-Tobacco Soap

Nicotine, Sulphur and Soap—three well known insecticides, are all combined in this soap. Much more effective than a simple nicotine spray against black and green aphis, mealy bug, red spider and many other sucking insects.

Invaluable for spraying plants, shrubs, trees, vines; especially recommended for roses. Just dissolve in water. Simple

roses. Just dissolve in water. Simple directions with each cake.

A 3-oz. cake (makes 1½ gallons of prepared solution) mailed for 15c; 8-oz. cake (makes 4 gallons of solution), mailed for 30c; lb., 45c; 10 lbs., \$3.75, postpaid.



### Germo Insecticide

The greatest disinfectant, germ and insect killer. Will not stain. Small bottle, 35c; large bottle, 65c; 1-gal. jug, \$2.75.

### **Eureka Mole Exterminator**

Kills moles instantly-guaranteed. Price, 50c per can.

### Terro Ant Killer

Guaranteed to rid any place of ants in 24 hours or money refunded. Full directions with each package. 50c per bottle.

### Nikoteen

Nikoteen (30 per cent)—An economical and powerful nicotine extract. Death to aphis or green fly, spider, mealy bug, thrip, and many other forms of flower, fruit and vegetable lice. Small bottles, 30c and 50c; ½ lb., \$1.25; lb., \$2.25. Full directions on each bottle.

### Black Leaf 40

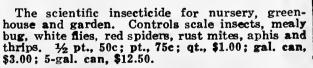


is a solution of Nicotine Sulphate. It is highly recommended by Experiment Stations throughout the United States as a spray for soft bodied sucking insects. For spraying only. Directions must be followed carefully. 1-oz., bottle, 35c; ½-lb. can, \$1.25, (makes 40 to 100 gallons); 2-lb. can, \$3.50, (makes 200 to 500 gallons).

# Cyanogas Calcium Cyanide "G."

Greenhouse fumigant. Aphis, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. Lb., 60c; 5 lbs., \$2.50; 25 lbs., \$8.50; 100 lbs., \$25.00. Write for leaflet.

### Volck





### Fairy Brand Plant Food

Will make your house plants and garden flowers more vigorous and beautiful. Price per can (feeds 25 plants for six months) for only 25c, postpaid. See page 26.

### Rat Corn

Will exterminate rats, mice and gophers from your premises in a safe, sane and sanitary manner.

It mummifies them. No matter where they die, they simply DRY UP. Positively do not smell.

Rat corn is a new scientific discovery, and without a doubt the greatest rat destroyer in the world. The only one that kills rats without any bad, dangerous or disagreeable effects. A trial will convince you. 25c, 50c and \$1.00 per can. 6-lb. pail, \$5.00. Add 5c for postage.

Booklet "How to Destroy Rats" FREE with each can.



# If You Have Not Had Successful Fruit Crops—Try Spraying

Trees cannot thrive when infested with sucking, biting and chewing insects. They cannot produce high grade fruit—nor much of any kind. Systematic spraying will not only increase the quantity of your fruit crop, but will wonderfully improve the quality as well. Thousands of fruit growers owe their present success to a good spray pump—after they had practically given up the hope of ever getting a good crop again.

### The Auto Spray

Eight to ten strokes of plunger in air chamber compresses enough air to discharge entire contents, making continuous spray for nine minutes. "Auto Spray" is improved by addition of the "Auto Pop" shown in illustration.

Price, galvanized iron reservoir, with Auto Pop, \$6.50; solid brass reservoir, with Auto Pop, \$9.00.

Extension lengths. 50c. rods, 2-foot

Two-row attachment. \$1.50.

### Wheelbarrow Sprayer

No. 1721F. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops 150 to 200 pounds pressure with minimum of effort. Made of best materials, all working materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 12½ gallons. Fully equipped with hose, nozzle, fittings, steel extension, etc. Shipping weight 80 lbs. Price, \$24.00.

Wheelbarrow. Same capacity as the above, with smaller pump. Price, \$15.00.

### Garden Cultivator

Best tool yet for stirring soil in home garden.

No. 55. 5-prong Norcross, full length handle. \$1.15. No. 35. 3-prong, medium long handle. 85c.

No. 11. 3-prong Midget, with 9-inch handle; very handy tool. 50c.





### The "OUT-U-KUM" Weed Puller

An entirely new principle. A slight push and pull thoroughly loosens the surrounding soil and removes not only the weed, but the entire root. A thoroughly practical tool that does the trick, Postpaid, 85c; Not prepaid, 75c.

Archias' Self-Setting Mole Trap

It is made of all steel and heavily tinned, which makes it a very attractive as well as durable trap. The spears are made of spring steel and are therefore smaller than those made of soft steel, piercing a mole more easily. Price, 85c each; \$1.15, postpaid.



### The Archias' Horn Seeder

A light, accurate seeder that will broad-cast clean seed from 30 to 40 feet. Length, extended, 30 inches. Weight 12 ounces. Good, heavy grade of ducking used on sack. Price. 95c, postpaid.

# Archias' Continuous Variable Sprayer

The only sprayer on the market that can be used as a fire maker, pipe thawer, fiame sterilizer and oil generator, besides being a perfect sprayer for insecticides, disinfectants, lubricating oil, paints and lacquers. Holds

one quart.
No. 1—135-lb. IX tin, brass atomizing head. \$1.24 each, postpaid.

-All brass. \$1.98 each, postpaid.

### Archias' Faultless Sprayer





### Star Force and Spraying Pump

Throws a stream 40 feet and makes a spray as fine as mist, all with one nozzle. Has no equal for spraying trees, flowers, lawns, gardens or bath houses. Spray your cattle, hog or poultry houses with it.

The "Star" is all solid brass except handle, foot and hose. Has double-acting piston. Agitator at bottom. Has non-clogging spraying device. Price, only \$4.75.

### Lever Bucket and Barrel Sprayer

Solid Brass. Can be attached to barrel. More advantages than any other pump made. Fitted with hose and graduated Vermorel nozzle. Price, only \$8.50.

### **Broadcast Seeders**

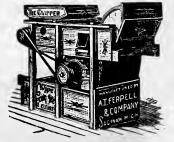
CYCLONE HAND SEEDER. Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. Price reduced to \$2.25, postpaid.



### "Clipper" Grain and Seed Cleaner No. 1B

Every "Clipper Mill" is guaranteed, both as to material and workmanship; will clean all kinds of seed and grain faster and better than any other mill on earth.

The No. 1-B Clipper Cleaner, with twelve screens, is the best all-around mill made. Give it a trial and you will use no other. Endorsed and used by other. Endorsed and use state and governmental tions



The screens are so arranged as to be in plain view and of easy access to the operator while the machine is in operation.

Capacity, 40 bushels of wheat or 12 bushels of clover per hour.

We will deliver this mill at your nearest railroad station, freight paid, for only \$37.50.

# **Archias' Goldfish and Supplies**

Our Goldfish Season Closes March 15th.



### **Book on Goldfish**

"THE AQUARIA." A new 64-page book, which illustrates and describes the varieties of Goldfish and gives full instructions for their breeding and care. Price, 20c, postpaid.

### Price List of Goldfish

CHINESE GOLDFISH. Small size, 20c each; 4 for 75c; \$2.00 per dozen. Medium size, 25c each; 3 for 65c; \$2.25 per dozen. Large size, 45c to 75c each.

SILVER FISH. Darker than goldfish, and nice for a variety. 25c each; 2 for 45c. Larger ones, 40c to 75c each.

FISH. Beautifully variegated golden red and clack. 35c each; 3 for \$1.00. Larger size, 40c to ORIOLE clear black. 75c each.

EARL FISH. Clear, pearly white color, or the white is variegated with gold markings. 35c each; 3 for \$1.00. Extra large, 50c to 75c each. PEARL FISH.

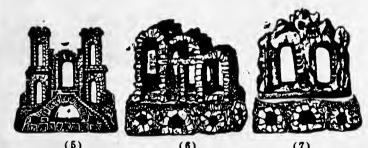
JAPANESE FANTAIL FISH. Imported Japanese fish; very handsome. Price, according to shape and color, 50c to 75c each. Some extra choice, 75c to \$1.25 each.

JAPANESE FRINGE TAILS. Most beautiful and gorgeous fish known. We offer some elegant specimens in assorted colors at 75c, \$1.00 and \$1.50 each.

TADPOLES. Used to keep the water pure. 3 for 25c.

FISH BUCKETS. For shipping fish. 25c extra.

### Prices on Aquarium Castles



- (1) LIGHTHOUSE. 5½ in. high, 85c each.
  (2) SINGLE RUIN. 6½ in., 75c each.
- OPEN CASTLE. 8 in. high, \$1.35. 4½ in. high, 60c; 6 in. high, 85c;
- (6) GOTHIC ARCH. 6 in. high, 75c; 8 in. high, \$1.25.
- (7) PLAIN ARCH. 6 in. high, 60c; 8 in. high, \$1.25.
- (9) ROUND GROTTO. 3 in. high, 30c; 4 in. high, 45c; 5 in. high, 75c.
- (12) PYRAMID ROCK. 5½ in., 75c.

  Many other elegant castles at low prices.



DIP NETS. For handling fish. 35c each, postpaid.

CRUSHED PEARL AQUARIUM SHELL. Lb., 5c; 6 lbs.,

PURE WHITE SAND. Desirable for putting in bottom of fish globes and aquariums. Pkg., 10 for 15c. Pkg., 10c; 2

AQUARIUM SHELLS. A nice mixture of small sea-shells and pebbles in bulk. 25c to 50c per pint.

### Fish Food

ARCHIAS' CELEBRATED WAFER FISH FOOD. The best food for all kinds of goldfish. This we import from Europe, where they make the best quality and of the purest materials. 10c per box; 3 for 25c, postpald.

NATURAL FISH FOOD. Keeps fish in good health and color. Especially good for young fish. Box, 15c; 2 for 25c, postpaid.



### Plants for Aquariums and Globes

AQUARIUM MOSS (Cabomba). Per bunch, 15c; 2 bunches for 25c, post-

CYPERUS (Umbrella Plant). Eac 15c; 2 for 25c. Postage, 5c extra. Each,

### Our Great Special Offer \$2.95

This beautiful "Parlor Collection," consisting of one 8-qt. globe, 2 fancy goldfish, 1 fancy silver fish, 1 tadpole, 1 fancy castle, 1 pkg, mixed shells, 1 box fish food, 1 bunch water plant, 1 pail for shipping fish and a 64-page book on care of goldfish.

Boxed and packed complete ready for ship-ment, only \$2.95. Just the thing for the school room, library or office.



FISH GLOBES. 2-qt., 40c; 4-qt., 65c; 8-qt., \$1.25; 12 qt., \$1.95; 16-qt., \$3.25; 20-qt., \$4.25.

SQUAT FISH GLOBES at same price.

The above globes are made of the best glass and elegant designs.

AQUARIUM CEMENT. 4-oz. pkg., 25c; 8-oz. pkg., 45c; 16-oz. pkg., 65c, postpaid. Full directions with each package.

### Bargain Aquarium Collection \$10.75



One No. 11 Aquarium, 1 No. 8 Botanic Arch, 6 Goldfish, 1 Pearl Fish, 1 Oriole Fish, 1 Silver Fish, 2 Tadpoles, bunch of water plants, 1 package aquarium sand, 1 package aquarium shells, 1 Book on Goldfish, 1 package Fish Food, 1 pail for shipping fish. This grand collection (worth \$15.09), packed and delivered to express office at Sedalia for only \$10.75.

Just what you want for your home, office or store window.

### Archias' Boss Aquarium—Slate **Bottoms**

No. 10.	Holds about	3	gallons		
No. 11.	Holds about	5	gallons	8.00	
No. 12.	Holds about	8	gallons	8.50	
No. 13.	Holds about	12	gallons	9.00	

# **Archias' Canaries and Supplies**

Hartz Mountain Canary Birds

These are the Most Popular of all Birds, as Well as the Most Satisfactory Songsters.

These birds were bred high up among the Hartz Mountains of Germany, are very hardy, perfectly happy in the little cages, and are famous for their clear, beautiful song. Each bird is tested and known to be in full song before leaving the store, and we guarantee every one.

Price, \$5.00 to \$7.50 each; females, \$1.25 to \$1.50 each; crested females, \$1.50 each.

### St. Andreasberg Roller Canaries

No instruments, no matter how sweet the tone, can blend the harmenious meledy that comes

Price, \$8.00 to \$10.00 each; females, \$3.50 each. No extra charge for shipping cages.

### Three Valuable Bird Books

FEATHERED PETS—By Chas. N. Page. A most complete new book on Canaries, Parrots, and all kinds of cage birds. 140 pages; paper cover. 35e each.

CANARY BREEDING AND TRAINING—I Page. Tells the whole story. \$0 pages. 

AMERICAN BIRD FANCIER—By D. J. Borwne and Dr. Fuller. On how to breed, rear and care for song and domestic birds. All who own valuable birds, will find the new Fancier indispensable. Illustrated; 116 pages; paper cover. 50c each.

### Bird Seeds, Etc.

Our Bird Seed is strictly fresh and clean and our packages contain more seed than any other brand. 51bs. \$0.60 MIXED BIRD SEED .....\$0.15 \$1.00 HEMP SEED ..... 1.00 .60 CANARY ..... .60 1.00 .50 .90 .60 1.00 SUNFLOWER SEED. For Parrots .... .60 1.00 CUTTLEFISH BONE ..... oz., 10c; .50 If wanted by mail, add postage at zone rate.

### Extra Seed Cups for Bird Cages



Any Kind, 10c each; postpaid, 15c.

BATH DISHES. Made of opal glass. Your birds should have a bath regularly, and these dishes are the best. 15c each; postpaid, 20c.

In ordering use the letter shown under the cut to designate style wanted.

### Parrot Food





A preparation made of spices, dried fruits, etc.
This diet will keep the parrot in brilliant plumage and health. Pkg., 25c.

WHITE BIRD GRAVEL. Pkg., 15c; 2 for 25c.

RED GRAVEL. The finest and best on the market. 2-lb. pkg., 15c; 2 for 25c. BIRD SAND with CHAR-COAL. Pkg., 15c; 2 for 25c.

CRUSHED PEARL SHELL. Lb., 5c; 6 lbs., 25c.

IRD TONIC. A valuable medicine for colds and other disorders of birds. Simply put it in the drinking cup. Large bottle, 35c; postpaid, 45c.

BIRD MANNA. Great moulting season food; birds are very fond of it; a feed and a medicine combined. Pkg., 15c; 2 fer 25c, postpaid.

BIRD BITTERS. Bottle, 25c; postpaid, 35c.

CAYENNE PEPPER. 4 ozs., 20c;, postpaid.

MOULTING PEPPERS. Pkg., 25c; postpaid, 30c.

INSECT OR MITE POWDER FOR BIRDS. Pkg., 25c, postpaid.

INSECT POWDER BELLOWS. 15c each; 2 for 25c.

BIRD CAGE HOOKS. 25c each; postage 5c extra.

BIRD CAGE SPRING. Solid brass spring and chain. 25c, postpaid.

NESTLING FOOD. An egg food for young birds which will keep indefinitely, and which is cheaper than eggs. Box, 25e; 3 for 65c, postpaid.

NG. Prepared of hair moss and other birds to build their nests. Pkg., 15c; 3 for BIRD NESTING. material fo 35c, postpaid.

WIRE BIRD NESTS. 15c each; 3 for 35c, postpaid. HALLER'S CANARY BIRD PIE. A treat. Pkg., 15c,

postpaid.

HALLER'S CANARY COLOR FOOD. Pkg., 25c, postpaid. HALLER'S DUTCH SONG RESTORER. Pkg., 15c, postpaid. Never fails.

HALLER'S HEALTH FOOD. A builder. Pkg., 25c, post-

COD LIVER OIL NESTLING FOOD. Pkg., 15c.

### Elegant Brass Canary Cages

With Wire Brass Guard to prevent birds spilling seeds. No. 2470—9 x 6 in. \$3.00 No. 2471—9½ x 6½ in. 3.75 No. 2472—10½ x 7½ in. 4.50 No. 2473—10¾ x 7¾ in. 5.00 No. 2474—11¾ x 8¾ in. 5.50 No. 2475—12 x 9 in. 6.25



(By mail, add 25c for postage and packing).

### Brass Canary Cages

Without seed guards.
... \$2.35 No. 473—10 % x 7% in. \$4.00 % in.. 2.75 No. 474—11 % x 8% in. 4.75 % in. 3.25 No. 475—12 x 9 in. ... 5.75 No. 470—9 x 6 in. ... \$2.35 No. 471—9 ½ x 6 ½ in.. 2.75 No. 472—10 ½ x 7 ½ in. 3.25 (By mail, add 25c for postage and packing).

### Japanned Canary Cages

Elegant new patterns, painted in bright colors, and the Japan is thoroughly burnt on.

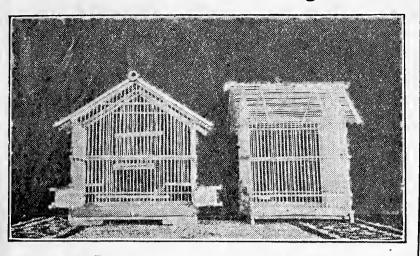
Same as shown in cut, without seed guards.



No. Each	With brass wire guard
70-9 x 6 in\$1.75	to prevent birds spilling
71—9½ x 6½ in 2.00	seed hulls on the floor.
$72-10 \times 7 \text{ in.} \dots 2.25$	No. Each
$73-10\frac{1}{2} \times 7\frac{1}{2}$ in 2.50	2172—10 x 7 in\$3.25
$74-11 \times 8 \text{ in.} \dots 2.75$	2178—10½ x 7½ in 3.50
75—11% x 9% in 3.00	2174—11 x 8 in 3.75
	2175-11% x 8% in 4.00

(By mail, add 25c for postage and packing). Our Cages are the best made and guaranteed to please

### "Yamato" Bird Cages



Imported from Japan. Made of natural bamboo and reed as illustrated. New, attractive and durable. A large, roomy. tractive and durable. A large, roomy, happy home for canaries, finches or nightingales. Size 11x11x12 in. \$2.98, postpaid.

### All Brass Bee-Hive Style Bird Cage

Round Dome with Brass Wire Guard, Flange Base.

No. 2366—A round brass cage that can be used on a stand or set on a table; a beautiful cage, 11 inches in diameter. \$4.00 each.

CAGE STAND NO. 41. Height 5 ft. 10½ in. Polished brass. \$3.50 each.

By mail, add 35c for postage packing.

Complete with Cage No. 2366 (like cut), or \$7.00. By mail, add 40c for postage and packing.

### Round Parrot Cages

Tinned steel rails, top and bottom zinc. Rails and upright wires riveted. Fitted with swing, perch and cup. Cage 14½ x 22 in., \$6.75 each; 16 x 23½ in., \$7.75 each. By mail, add 35c for postage.

### Square Parrot Cages

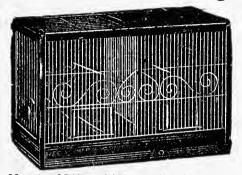
Collapsible—Something new. No. 135—15 x 15½ x 12 in. igh. Complete with cups and erches. \$6.00 each. By mail, high. add 35c for postage.

# IMPORTED WOODEN SHIPPING CAGES

These Cages come with birds from Germany. Just the thing for shipping canaries. Only 25c each.



### Double Breeding Bird Cages



Below we offer you three of the finest breeding cages made. We sell hundreds of these to breeders. Bird breeding is interesting whether as a matter of experiment or for profit.

Removable trays and partitions. Com-plete with nests, seed cups and perches.

No. $1-25\frac{1}{2} \times 14\frac{1}{2} \times 16\frac{1}{2}$ in	50
No. $2-24\frac{1}{2} \times 12 \times 14\frac{1}{2}$ in	00
No. 3—21 x 10 x 12 ½ in	50
By mail, add 35c for postage and packing.	

### Japanese Lantern Cages

Something new. Like cut. A beauty and just what you want.

No. 2536-11 in., all brass. \$3.25

No. 2236—11 in., two-toned Japanned. \$3.95 each.

By mail, add 25c for packing

and postage.

# Dog and Cat Foods and Supplies

Postage extra if by mail.

## Standard Puppy Food

SPRATT'S PUPPY BISCUITS

A perfect food for puppies of all breeds. Puppies should be started on these biscuits when about one month old and they should be continued until such time as their teeth become sound and strong, usually when they are about six months old. Follow directions on each package. 30-oz. carton, 40c; 5-lb. carton, 90c.

SPRATT'S FIBO—AN APPETIZING GRANULATED FOOD For puppies or growing dogs, shy feeders or those re-covering from sickness, or as a change of food at any time for all dogs. 2-lb. carton, 45c; 5-lb. carton, 90c.

SPRATT'S MEAT FIBRINE "TERRIER" CAKES
Specially prepared for terriers and other active dogs.
Eaten with avidity; they are easily digested, make bone and muscle, not fat, thus insuring the true terrier energy and action. 26-oz, carton, 45c; 5-lb. carton, 95c.

#### SPRATT'S MEAT "FIBRINE" VEGETABLE DOG CAKES



No. 41.

The standard dog food. Used at the leading kennels and dog shows throughout the world. A staple and constant food for all breeds of dogs. 26-oz. carton, 45c; 5-lb. carton, 95c.

SPRATT'S PATENT DOG SOAP.

Kills fleas, prevents mange and other skin diseases. Used in preparing dogs for exhibition. It leaves the coat smooth and glossy.

50c per cake, by mail.

SPRATT'S PATENT DISTEMPER CURE. 75c per box.

SPRATT'S PATENT MANGE CURE.

50c per box.

50c per box.

SPRATT'S PATENT WORM REMEDY. 50c per box.

SULPHO-TOBACCO SOAP. An excellent soap for washing dogs and cats. Pkg., 15c and 30c, postpaid.

SPRATT'S OVALS—THE POCKET DOG BISCUIT
A small Meat-Fibrine Dog Biscuit, suitable as a staple diet for small dogs and toys. 26-oz. carton, 40c; 5-lb. carton, 85c.

### Spratt's Cat Food

A complete food for cats. Used at the leading catteries throughout the world and daily becoming more popular among the fancy. 24-oz. carton, 35c; 5-lb. carton, 85c.



### Perfection Dog Food

A Balanced Meat-Cereal Food for Puppies and Grown Dogs.

Endorsed and used as a dog and puppy food by the leading dog and ken-nel owners throughout the United States.

Price, 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$6.00; 500 lbs., \$27.50.

#### Catnip Mice EXERCISING TOYS FOR CATS

They can't let it alone, ridiculously amusing; positively beneficial; will last a lifetime. Catnip and other herbs, Nature's own remedy for cats. Price, complete, 15c; postpaid, 18c.

# Archias' Poultry Keepers' Supply Department

### Crushed Shell for Poultry



HEN SIZE. 10 lbs., 20c; 25 lbs., 40c; 100 lbs., 85c; 500 lbs., \$4.00.

CHICK SIZE. For little chicks, pigeons and birds. 10 lbs., 30c; 25 lbs., 50c; 50 lbs., 75c; 100 lbs., \$1.00.

CHARCOAL, GRANCLATED. A valuable tonic for pourtry and hogs. Lb., 10c; 10 lbs., 50c; 25 lbs., \$1.15; 50 lbs., \$1.75.

Coarse ground charcoal at same

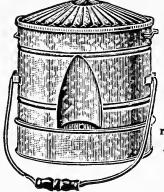
CRYSCO-CO, GRIT AND SHELL PRO-DUCER. 10 lbs., 25c; 25 lbs., 35c; 50 lbs., 65c; 100 lbs., 90c.

URE CRUSHED OYSTER SHELL. Medium size, 25 lbs., 35c; 100 lbs.,

\$1.00. CHICK SIZE. 25 lbs., 50c; 100 lbs., \$1.15.

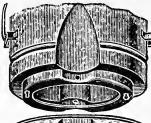
### **Drinking Fountains**

### Archias' Cleanable "Thermodrink"



Keeps water warm in Winter cool Summer.

Has removable bottom with easy lock.





Closed in Use.

Open to Fill-

Most perfect insulated Poultry Fountain yet produced. Extremely simple, entirely cleanable. Two drinking cups, no dirt catching corners. Heavy galvanized, rust-resisting steel throughout, carefully insulated. Just what poultrymen have wanted for years, a perfect Winter fountain No. 3—Holds 2 Color 



### Archias' Cleanable Heated Fountain

Removable bottom, filled and cleaned easily. Filth and droppings cannot fall into trough, which waters all around. Lamp burns 20 days. Used without base for baby chicks. Complete with base and lamp. Capacity 6 gallons. **Price only \$3.70.** 

Fountain without lamp, only \$2.00.



Archias' Automatic Feeder and Fountain

> grain, grit,

jar fits it. We do not furnish the jars. 25c; 6 for 45c; 12 for 85c, postpaid.

shell etc., and is the most sanitary fountain on the market.
Any size Mason glass
ars. 10c each; 3 for

### Atsatt's Sanitary Chick Drinking Fountain

Will go in any brooder; easy to clean; will not upset; not injured by freezing. 25c each; by mail, 30c.

ARCHIAS' GALVANIZED IRON DRINKING FOUNTAIN. 1-qt. size, 25c each; 2-qt. size, 40c each.



### Champion Leg Bands



THE BEST MADE

In Two Sizes-3 and 4 Inches Long.

Made of best quality aluminum. 12 for 10c; 25 for 20c; 50 for 35c; 100 for 55c; 250 for \$1.25; 500 for \$2.25, prepaid. In ordering bands state size wanted.

ALUMINUM PIGEON AND BANTAM BANDS. 12 for 20c; 25 for 30c; 50 for 50c; 100 for 90c, prepaid.

### Archias' Celluloid Spir-ol Leg Bands



Are made in six colors and all sizes.
Prices, postpaid: 

 Prices, postpaid:

 12 bands for
 \$0.10

 25 bands for
 .20

 50 bands for
 .35

 100 bands for
 .55

 500 bands for
 2.25

 1000 bands for
 4.50

Spir-ol Brand for Chick, Bantam and Pigeon size as follows: 12 for 15c; 25 for 25c; 50 for 40c; 100 for 75c; 500 for \$3.75; 1000 for \$7.00.



These bands come in the same colors as given above for poultry bands.

ARCHIAS' RELIABLE SPRING LEVER POULTRY MARKER. Each, 35c, postpaid. LEVER POULTRY

### Chinese Nest Egg

Best made; last forever. Worth ten times their cost the first season. 4c each; 6 for 20c; 35c per dozen; 3 dozen for \$1.00. Packing free.

### Archias' Sanitary Self-Feeding Boxes

THE ORIGINAL AND THE BEST MADE FEEDER ON THE MARKET.

Made of heavy galvanized iron. Will last a lifetime. Saves waste. Hangs on a nail. Soon pays for itself. Neat, cheap and convenitself. Neat, or iont. Try them.

-Holds 8 quarts (three spaces) .....\$0.85

-Holds 4 quarts (two spaces) .....





Farmers' Friend Egg Carrier

Takes only 8½ x 12½ inches of floor space in your car—light—durable—prevents breakage and insures count. Also meets the requirements for parcel post and express shipcount. Also meets the requirements for parcel post and express shipments. Made in three sizes.

Not Post-

No. 1—Holds 6 doz. . . \$0.75
No. 2—Holds 12 doz. . . 1.00
No. 3—Holds 15 doz. . . 1.25
Postpaid in zones 1, 2, and 3 only.

### Conkey's Roup Remedy

An old, well known Roup remedy that is guaranteed. Large pkg., \$1.00; small size, 50c, postpaid.

CONKEY'S ROUP PILLS. pkg., 25c and 50c, postpaid. CONKEY'S WHITE DIARRHOEA REMEDY. Pkg., 25c and 50c, postpaid.

CONKEY'S CHOLERA REMEDY. Pkg., 25e and 50c, postpaid,

CONKEY'S GAPE REMEDY. Price, 50c, postpaid.

CONKEY'S LIMBER NECK REMEDY. Price, 50c; postpaid, 55c.

CONKEY'S CHICKEN POX REMEDY. Price, 60c; postpaid, 65c.

CONKEY'S SCALY LEG REMEDY. Price, 60c; postpaid, 65c.

CONKEY'S LICE LIQUID. Qt., 75c; 2 qts., \$1.25; gal., \$2.25.

CONKEY'S HEAD LICE OINTMENT. Kills the gnat headlouse. It is harmless to chicks. Price, 10c and 25c. Both sizes postpaid.

CONKEY'S POULTRY WORM REMEDY. Pkg., 25c and 50e; or 30e and 55c, postpaid.

### Conkey's Y-O.

Yeast with Cod Liver Oil.

A new Conkey product made to supply vitamins A, B, and D, which are essential to the life of poultry and live stock. The Conkey process seals the cod liver on the yeast so that the potency of the cod liver oil is preserved. Conkey's Y-O should be added to every feeding ration. Poultry is especially benefited by Conkey's Y-O. Extreme methods employed to increase egg production and force breeding stock robs poultry of vitamins which this product restores.

 product restores.
 \$0.55; postpaid, \$0.65

 1-lb. pkg.
 1.00; postpaid, 1.10

 2-lb. pkg.
 2.00; postpaid, 2.15

 The following larger sizes, parcel post charges extra.

 Will be sent collect if by express or freight.

 25-lb. drum
 \$7.50

 50-lb. drum
 14.00

 100-lb. drum
 22.50

### Conkey's Buttermilk Feeds

CONKEY'S BUTTERMILK START FEED. 5 lbs., 35c; 10 lbs., 65c; 25 lbs., \$1.40; 100 lbs., \$5.25. CONKEY'S GROWING MASH. 10 lbs., 50c; 25 lbs., \$1.25; 100 lbs., \$4.50. CONKEY'S BUTTERMILK LAYING MASH. 10 lbs., 45c; 25 lbs., \$1.15; 100 lbs., \$4.00.

# Archias' Dairy Supply Dept.

### Archias' Special Milk Bottles

Made of extra heavy glass, absolutely accurate in measurement; easily cleaned and the best made. 6 Doz. \$3.25 3.75 5.00 12 Doz. \$6.00 7.00 ½-pint 1-pint 9.75 1-quart ½-gallon



Like cut at right, for carrying milk bottles. Made for six 1-quart bottles or four quart and two pint bottles. Each, \$1.25; 8-bottle carrier, 4 quarts and 4 pints, \$1.50

### Archias' Sanitary Milk Bottle Caps

Archias' Milk Caps are made of finest pure spruce wood pulp board. Neat printing, clean cut edges, and perfect waxing make our caps superior. The thickness of the board is uniform, insuring perfect operation of your capper. Full count and quality guaranteed. Prompt service, of course!

Our prices are right. 500 for 30c; 1000 for 55c; 5000 for \$2.25. CAPS WITH LIP OR TONGUE. Same prices as plain caps. Ask for special prices on 50,000 lots.

### Milk Bottle Cases

Our open-bottom, wood milk bottle cases are strictly high grade. They are made of selected gum wood and all partition wires are riveted through the wood. Riveting is done on special machine which finishes the rivet heads smoothly and without burrs to injure clothing and hands. Price, 3x4, qt., \$2.00; 4x5, pt., \$2.00; 4x5, ½ pt., \$2.25.



# Blatchford's Calf Meal It is shown by government records and statistics that the slaughter of cattle in the United states between the years 1900 to 1910 increased 66 per cent; that the slaughter of calves during that period increased more than 500 per cent. Take advantage of the opportunity. Raise your calves without milk.

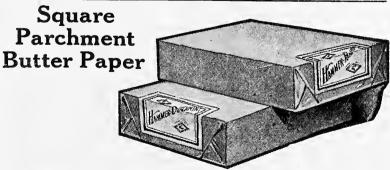
All prices quoted in this catalog subject to change without notice. We meet the market,

quality considered.

SEND FOR PAMPHLET

"How to Raise Calves Cheaply and Successfully Without Milk"

-3E# WAS 21				
		100-lb.	50-lb.	25-lb. bag
CALF MEAL		\$5.70	\$3.00	\$1.75
			3.00	1.76
EGG MASH		5.00		1.50
		5.00		1.50
	F. O. B. Sed	lalia.		



Archias' special heavy. Per pkg. (about 1000 sheets), \$1.75; 2 pkgs., \$3.25.
Printing your card on paper, \$2.75 per 1000; \$4.25 per 2000 sheets extra.

### Archias' Best Separator Oil

For Belt and Hand Separators. The very best separator oil made and fully warranted. Qt., 40c; gal., \$1.25.



Greatest germ-killing the market. Destroys foul odors. Leaves no stain on walls or utensils. 10-oz. bottle, 65c; qt., \$1.25; gal., \$3.00.

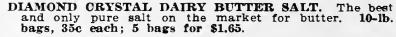


### Wyandotte Cleanser

A cleaning compound in powder form for scrubbing floors, tables, vats, churns, etc., for washing milk cans and bottles, and cleaning windows; in fact, for any and every purpose. Makes everything clean, sweet and pure. 5-lb. bag, 45c. Special prices on kegs and barrels on application.

Wyandotte Detergent

Most economical and efficient cleaning material on the market for cleaning painted surfaces, rubber tiling, mosaics, marble and tile floors. Absolutely free from harmful ingredients, as caustic soda, lye or acid. Put up in 5-lb. bags, 75-lb. kegs and 250-lb. barrels. Complete information and prices on application.



BUTTER PRINTS. 1-lb., round, 40c each; 1-lb., square, 35c each; 1-lb., brick-shaped, 35c each.

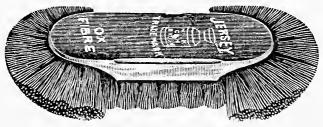
WOOD BUTTER PADDLES. 15c each; 2 for 25c.

ELGIN BUTTER CARTONS. 1-lb. size, \$1.25 per 100; \$10.00 per 1000.

HANSEN'S DANISH BUTTER COLOR. Guaranteed purely vegetable and in accordance with the National Pure Food Law. 4-oz. bottle, 30c; 12-oz. bottle, 60c; 25-oz. bottle, \$1.25.

CHR. HANSEN'S RENNET TABLETS. For cheese making. Box, 50 tablets, postpaid, \$1.25.

CHR. HANSEN'S JUNKET TABLETS. use. Vial of 10 tablets, postpaid, 15c. For household



JERSEY CAN BRUSH

.... Each, \$0.50 Guaranteed good. 9 x 5 inches



"GONG" CAN BRUSH

Each .....

WIRE BOUND BOTTLE BRUSH Extra quality, warranted ..... Each, \$0.50

TEST BOTTLE AND SMALL SPOUT BRUSH

Each ..... ... 25c and 40c



SEPARATOR SPOUT AND BOWL BRUSH

Several styles and sizes ..... Each, 50c and 75c



SPIRAL WIRE MILK BOTTLE BRUSH

With India Bristle ... Each, \$0.45 With Gray Horsehair ... Each, .40



\$0.50

#### MILKING TUBES



STRAINERS. One piece, heavy tinned steel, absolutely sani-Each, \$2.50.

STRAINER PADS. Our cotton strainer pads for straining milk are made of finest sterilized absorbent cotton packed 300 to carton. Price per carton, 6 in., \$2.00; 6½ in., \$2.25, Our cotton strainer pads for straining postpaid.

You have the finest seeds and best service of any seed house I ever dealt with.—W. H. H., Henley, Mo.

This is my 26th year to buy from your house. Your seeds and plants have always proved very satisfactory.—Mrs. H. S., Ashland, Mo.

My clover I ordered a few weeks ago sure did come up ne. I think most every seed came.—Mrs. J. V. W., R. No. 2, Sweet Springs, Mo.

### YOU WILL WANT THIS

If you order Bulbs, Shrubs, Seeds, Supplies or other items from this catalog we will mail you our big beautifully illustrated

### Bulb Catalog for 1929 Free

Ready for mailing to any address about August 15th. Tell your neighbors to combine their orders with yours.

### We Thank You

Received the Canary early Wednesday morning in excellent condition. It is certainly a fine bird and I am well pleased with it. Thanks.—Mrs. E. H. M., Richview;

I have bought seeds from you a great many years, also poultry supplies. I like your seeds, always had a fine success with my flowers and vegetables, when I planted Archias Seeds.—Mrs. W. W. T., 514 Broad St., Girard, Ala.

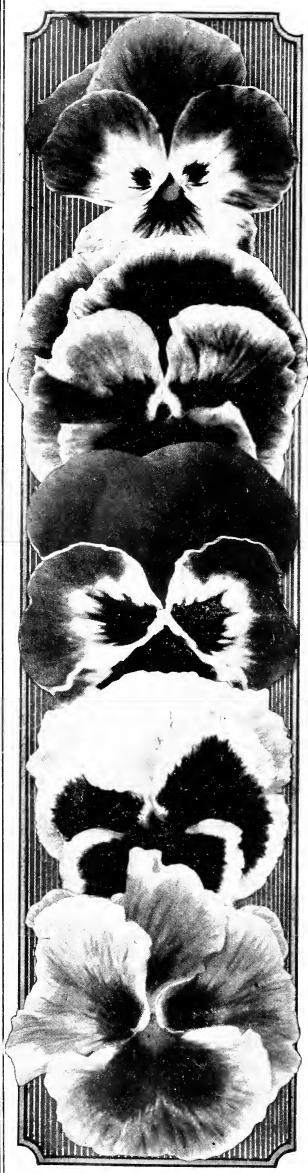
I wish to thank you for the splendid bird and quick service you gave me.—O. C. S., 400 So. 10th St., Independence, Kansas.

I always bought your fine seeds, plants and shrubs while living in Missouri. My orders were always filled with the very best stock.—Mr. James Schnare, Colorado Springs,

# Archias' Wholesale Prices 1929

## For Market Gardeners Florists, Large Planters and Dealers

These special, very low prices do not include delive	ry. If )	WATERMELON. Page 9.	
wanted by mail, add postage as per schedule, zone rate	s.	1 lb. Kleckley's Sweet	5 lbs. \$4.00
ASPARAGUS. Page 3.	5 lbs.	Tom Watson	3.50
Giant Washington Rust-Proof\$1.40	\$6.25	New Stone Mountain 1.25	$\begin{array}{c} 3.50 \\ 5.50 \end{array}$
Columbian Mammoth White	$\begin{bmatrix} 2.75 \\ 3.00 \end{bmatrix}$	Irish Grey         .90           Halbert Honey         .75	$\begin{array}{c} \textbf{4.00} \\ \textbf{3.50} \end{array}$
BEANS—DWARF. Page 4.		ONION. Page 11.	
10 lbs. Stringless Green Pod, Burpee's\$3.00	25 lbs. <b>\$6.75</b>	1 lb. Danvers Yellow Globe\$1.75	5 lbs. \$8.00
Improved Red Valentine, Green Pod 2.75 Golden Wax 2.25	6.00 5.50	Southport Red Globe 2.00	8.75 7.00
Black Wax 2.25	5.50	Large Red Wethersfield         1.50           Prizetaker         2.00	8.75
Burpee's Bush Lima	6.25 5.00	Silverskin         2.00           Southport White Globe         2.00	$\begin{array}{c} 8.75 \\ 8.75 \end{array}$
BEANS-POLE. Page 4.		Mammoth Silver King 2.25	10.00
10 lbs.  Kentucky Wonder\$2.25	25 lbs. <b>\$5.00</b>	PARSNIPS. Page 12.	5 lbs.
Lazy Wife	5.00 5.50	Hollow Crown\$0.55	\$2.00
King of the Garden Lima 2.50	5.50	Market Garden	2.00
BEETS-For Table Use. Page 3.	F 13	<b>PEAS.</b> Page 12.	25 lbs.
1 lb. Detroit Dark Red\$0.65	5 lbs. <b>\$2.90</b>	Alaska. Very early	\$3.75 3.75
Extra Early Egyptian         .70           Early Eclipse         .60	$\begin{array}{c} 3.00 \\ 2.75 \end{array}$	Laxtonian 1.80	4.40
Early Blood Turnip	2.75 3.00	American Wonder	$\substack{4.25\\4.25}$
Swall Calculation of the Calcula	3.00	Market Garden	$\begin{array}{c} 3.75 \\ 4.25 \end{array}$
BEETS—For Stock Feed. Page 3.	25 lbs.	PEPPER. Page 13.	
Golden Tankard Mangel\$1.75 Mammoth Red Jumbo 1.75	\$7.00 7.00	1/4 lb. Ruby King	1 lb. \$3.25
CABBAGE. Page 5.		Chinese Giant 1.00	3.50
1 lb. Golden Acre	5 lbs. <b>\$20.00</b>	Long Red Cayenne	3.25 3.25
Archias' Allhead Early 3.00	12.00	PUMPKIN. Page 13.	
Archias' Surehead	$\begin{matrix} 10.50 \\ 10.50 \end{matrix}$	1 lb. Large Cheese—Kentucky Field\$0.40	5 lbs. \$1.75
Copenhagen Market, Danish	$14.00 \\ 14.00$	Large Yellow Cornfield	1.75
Premium Late Flat Dutch 2.00 Chinese Celery Cabbage 3.25	8.50	RADISHES. Page 15.	5 lbs.
		Vick's Scarlet Globe, Danish Forcing\$0.90	\$4.00
CARROTS. Page 6.	5 lbs.	Early Scarlet Turnip, White Tipped	$\substack{2.50 \\ 2.50}$
Oxheart or Guerande	\$3.25 3.25	French Breakfast	$\substack{2.50 \\ 2.59}$
Danvers	$\frac{3.00}{2.50}$	Long Scarlet Short Top	$\frac{2.50}{3.00}$
CELERY. Page 6.	2.00	China Rose Winter	3.00
1/4 lb.  Giant Pascal, French\$0.50	1 lb. \$1.50	RUTABAGA. Page 16.	3.00
White Plume, French .90 Golden Self-Blanching .1.10	2.50 4.00	1 lb. Purple Top Yellow	5 lbs.
SWEET CORN. Page 6.	4.00	SPINACH. Page 14.	\$2.50
10 lbs.  Golden Bantam\$1.75	25 lbs. \$4.90	Long Standing Bloomsdale	5 lbs.
<b>Early Adams</b> (Not Sweet) 1.00	2.25	King of Denmark	$     \begin{array}{c}       \$1.75 \\       \hline       1.75     \end{array} $
Early Minnesota	3.00 4.00	SQUASH. Page 13.	5 lbs.
Stowell's Evergreen	3.00	Yellow Summer Crookneck\$0.75	\$3.50
CUCUMBERS. Page 7.	5 lbs.	White Bush Scalloped         .75           Hubbard         .90	$\begin{array}{c} -3.50 \\ 4.00 \end{array}$
Davis' Perfect         \$1.10           Improved Long Green         1.10	\$5.00 5.00	TOMATO. Page 16.	
White Spine Improved         1.10           New Everbearing         1.10	$\begin{array}{c} 5.00 \\ 5.00 \end{array}$	John Baer	1 lb. \$2.50
LETTUCE. Page 8.	3.00	Earliana         .70           Beauty         .70	2.50 2.50
1 lb. New York Market	5 lbs. <b>\$10.50</b>	Ponderosa 1.25	4.50
May King         1.25           Improved Big Boston         1.25	5.00	Dwarf Champion	$\begin{array}{c} 3.50 \\ 7.50 \end{array}$
Grand Rapids 1.25	5.00 5.00	Stone         .70           Marglobe—Wilt Resistant         1.25	$\begin{array}{c} 2.50 \\ 4.50 \end{array}$
Hanson         1.15           Black-Seeded Simpson         .90	$\begin{array}{c} \textbf{4.50} \\ \textbf{4.00} \end{array}$	TURNIP. Page 16.	
Prize Head 1.15	4.50	Extra Early Purple Top Milan\$0.65	5 lbs. <b>\$2.90</b>
MUSKMELON. Page 10.	5 lbs.	Purple Top Strap Leaf	1.90 1.90
Pollock's 10-25 Salmon Tint, Selected Seed\$1.00	\$4.50	White Egg	1.90 1.90
Rocky Ford Cantaloupe	4.00 4.00	Amber Globe	1.90
Hackensack         .75           Honey Ball         2.00	3.25 8.00	Large White Globe	1.90 med in
Honey Dew 1.00	4.50	this list, please write us.	



Giant Pansies. (See page 25).



Delphinium-Hardy Larkspur. (See page 23).

# Special Flower Garden Collection

One large package each of Asters, Balsam, Calendula, Carnation, Delphinium, Fire Bush, Nasturtiums, Sweet Peas, Poppy, Pansies, Petunias, Phlox, Zinnias, Verbenas. 14 packages embracing over two hundred varieties worth \$1.50, postpaid for only......

ARCHIAS SEED STORE CORP. Sedalia, Mo.